

NEW FOR 1955!
Harris' Most Delicious Corn
. . . WONDERFUL

A brand new hybrid, sweeter, more tender and better
flavored than any we have offered. Try it for really
WONDERFUL eating. See page 16.



HARRIS

vegetable and flower

SEEDS

Joseph Harris Company INC.

MORETON FARM • ROCHESTER 11, NEW YORK

HARRIS' LAWN GRASS SEED

NOW at **NEW LOWER PRICES!**

*Plant the
Great New
Merion Bluegrass
For Fine, Lovely,
Lasting Turf*

LOWER, THICKER, MORE SPREADING GROWTH. RICH, DARK GREEN COLOR. DEEP-ROOTED, VIGOROUS. TOLERATES DROUGHT AND DISEASE. RESISTS CRABGRASS AND WEEDS.

Janet Leibeck, one of our office girls, admires this planting on the slope in front of our office.

MERION BLUEGRASS

The news about this wonderful grass is spreading over the country, as Merion lawns prove outstanding in each neighborhood.

Merion's superiority is based on its extra vigor, derived from the exceptionally deep root system and underground spreading habit. It makes a tight well-knit sod that stands cutting as close as 1/2 in. (1 in. is recommended). By shading the ground with its thick growth, it prevents crabgrass and weeds from getting started. It tolerates drouth and leaf spot disease, and retains its beautiful deep green color all through the summer.

Merion likes a sunny situation, fertile soil and regular care. It is slow to come up (and hence difficult to establish on an existing lawn) but it makes a handsome, cushiony, permanent lawn you will be proud to own for many, many years. Sow only 1 1/2 lbs. per 1000 sq. ft.

1/2 Lb. \$1.95; Lb. \$3.75; 2 Lbs. \$7.40; 5 Lbs. \$18.25; 10 Lbs. \$36.00;
25 Lbs. or more at \$3.50 per lb. prepaid.

Our Merion Bluegrass Seed carries
the Seal of Approval of the Turf Research Foundation.

MERION BLEND

Excellent to grow alone, Merion also blends very well with other permanent lawn grasses, the bents and fescues. Together they give an even finer texture and produce a thick velvety turf that is delightful to look at and to walk upon. In this blend we include an unusually high percentage of Merion, as follows:

55% Merion Bluegrass 25% Illahee Fescue 20% Highland Bent

This mixture is easier to establish than Merion alone and is highly recommended for many lawn situations. Use it for sandy or slightly acid soils, partial shade, slopes or where the soil varies over the areas to be seeded. It is a superior, highly dependable formula. Sow 1 1/2 lbs. per 1000 sq. ft.

1/2 Lb. \$1.35; Lb. \$2.55; 2 Lbs. \$5.00; 5 Lbs. \$12.25; 10 Lbs. \$24.00;
25 Lbs. or more at \$2.35 per lb. prepaid.

FULL DIRECTIONS WITH EVERY ORDER—Our suggestions for preparing the soil, fertilizing, sowing and care are sent free with the seed.

HARRIS' FAMOUS LAWN MIXTURES

HARRIS' SUPERFINE

Excellent General Purpose Mixture

For average conditions in starting a new lawn or reseeding an old one, this proven formula is the one to grow. It contains 95% permanent grasses as follows:

**60% Kentucky Bluegrass
25% Illahee Fescue**

**10% Highland Bent
5% Red Top**

Together they produce a lawn of lasting beauty and durability. Kentucky Bluegrass provides the sound basic turf, and the fine-bladed Illahee Fescue is a rugged, creeping grass that stands tough conditions such as dry soil and heavy wear, and keeps the sod fine and tight. Highland Bent gives a finer-textured look and thrives when the lawn is well fertilized, heavily watered and mowed close. Sow 2 to 2 1/2 lbs. per 1000 sq. ft.

Note: Since the True Kent Wild White Clover is not available this year, we are not including any clover in this mixture.

1/2 Lb. 90c; Lb. \$1.60; 2 Lbs. \$3.15; 5 Lbs. \$7.75; 10 Lbs. \$15.00;
25 Lbs. or more at \$1.45 per lb. prepaid.

SHADY LAWN and SPECIAL PURPOSE MIXTURE

Very Useful for Difficult Situations

A fine, inexpensive grass that provides a quick-growing, wear-resistant cover, and succeeds under difficult conditions. Use it not only for shade but on poorer soils, slopes, play areas, etc. It contains:

**30% Illahee Fescue
25% Chewings Fescue**

**15% Kentucky Bluegrass
30% Poa Trivialis**

The two fescues are fine-leaved but tough grasses, successful on dry soil whether in sun or shade and they withstand heavy traffic. Poa Trivialis is excellent for shade where the soil is moist, and the Kentucky Bluegrass gives added beauty wherever adapted. For best results, fertilize well two or three times a year. Sow 3 to 4 lbs. per 1000 sq. ft.

1/2 Lb. 75c; Lb. \$1.35; 2 Lbs. \$2.65; 5 Lbs. \$6.25; 10 Lbs. \$12.00;
25 Lbs. or more at \$1.15 per lb. prepaid.

Our free leaflet "Building and Care of Lawns" will help you to start and maintain a fine lawn. Ask for it with your order.

HARRIS SEEDS

present

VEGETABLES OF SPECIAL MERIT



Golden Beauty—All-America Silver Medal.

112 GOLDEN BEAUTY

New Wilt Resistant Early Hybrid

A new early hybrid of great promise, Golden Beauty wins an All-America Silver Medal for 1955. It matures only a day or so after North Star, yields just as well and shows good resistance to bacterial wilt. Slightly smaller and slimmer than North Star, the ears have a trim appearance that is most attractive, and the rows are straight and tight with bright golden kernels of exceptionally fine quality. The dark green husks are slender, smooth and tight. We recommend Golden Beauty highly both for home use and roadside stands, particularly where wilt is a problem.

Pkt. 25c; $\frac{1}{2}$ Lb. 55c; Lb. 95c;
2 Lbs. \$1.80; 5 Lbs. \$3.75; 10 Lbs. \$6.30.

871 HARRIS' MORETON HYBRID TOMATO

Early—Productive—Superb Quality

Our Moreton Hybrid has so many outstanding features that our customers are awarding it the highest praise. Whether for small gardens or big commercial crops, its earliness, size, immense yields and, above all, its superb quality make it the one best hybrid to grow. The fruit are large, very meaty and globe shaped or slightly flattened. They ripen early in big clusters on the husky vines and are produced steadily over a long season. Sweet and mild with a delicious, slightly tart flavor, their quality is so superior that we choose them to eat before all others.

Pkt. (about 50 seeds) 40c; $\frac{1}{16}$ Oz. \$2.20; $\frac{1}{8}$ Oz. \$4.00;
 $\frac{1}{4}$ Oz. \$7.50; $\frac{1}{2}$ Oz. \$13.50; Oz. \$25.00.

HARRIS' HYBRID TOMATO PLANTS

We specialize in growing strong, vigorous, well hardened plants of **EARLY HYBRID**, an extra early, medium-sized tomato (see page 36) and the great **MORETON HYBRID** described above. Ready after May 15th.

Transplanted Plants.

Doz. \$1.15; 2 Doz. \$1.95; 50 for \$2.85; 100 for \$4.95 postpaid.

Potted Plants.

(No. 2 $\frac{1}{2}$ Fertile Pots) Doz. \$2.25; 2 Doz. \$4.25; 50 for \$7.40 postpaid. Not shipped beyond 4th zone. See full information on pages 74-75.

*In 1955
Try Harris' New*

145 WONDERFUL SWEET CORN

(Photo on Front Cover)

"Wonderful!" is what you will say when you taste this delicious new corn. Bred not for size or shape or looks but just for superb eating quality, it has a sweetness, rich flavor and tenderness that surpass all others we offer. The long, tapered ears are medium-sized with 12 to 16 rows of small, creamy yellow kernels and they ripen in early mid-season, maturing over a considerable period. They are perfect for **freezing** and the first taste will convince you that this is truly a **WONDERFUL** home garden corn.

Pkt. 25c; $\frac{1}{2}$ Lb. 65c; Lb. \$1.10;
2 Lbs. \$2.10; 5 Lbs. \$4.00; 10 Lbs. \$6.95.

SWEET CORN COLLECTIONS

Plant all together for a succession of fine corn from early until midseason. Sow extra Golden Cross or Wonderful for late crop.

No. 5 COLLECTION

1 pkt. each of **Sun-Up**, **North Star**, **Carmelcross**, **Hoosier Gold**, **Golden Cross**. Plants about 200 hills.

Only 70c postpaid.

No. 6 COLLECTION

1 pkt. of **Sun-Up**, $\frac{1}{2}$ lb. each of **North Star**, **Carmelcross**, **Golden Cross**. Plants over 600 hills.

Only \$1.30 postpaid.



North Star—Still the finest early corn.

130 NORTH STAR

Early—Amazing Vigor

North Star's tremendous early yields, fine big ears and excellent quality have made it the most widely grown hybrid in its class. Growers all over the Northern part of the country have chosen it the one hybrid to grow for early crops. It comes up quickly, even through cold ground, and continues to grow with a vigor that defies bad weather, producing abundant crops. The attractive ears are 7 to 8 inches long, well filled with creamy golden kernels of fine quality and protected by large smooth, dark green husks. For the best large-eared early corn, plant North Star. Pkt. 20c; $\frac{1}{2}$ Lb. 50c; Lb. 90c; 2 Lbs. \$1.70; 5 Lbs. \$3.60; 10 Lbs. \$6.15.

Moreton Hybrid

Large, firm and meaty—delicious flavor.



VEGETABLES OF SPECIAL MERIT



Improved Tendergreen

37 IMPROVED TENDERGREEN BUSH BEANS

Delicious New Mosaic-Tolerant Variety

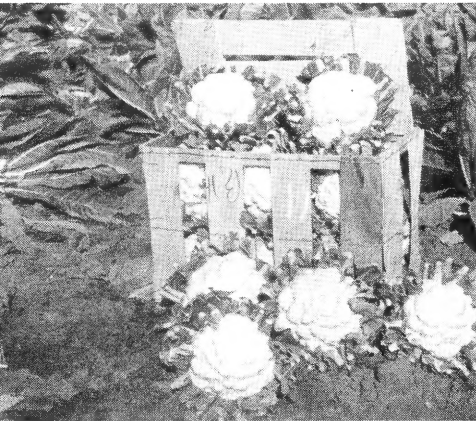
We are sure you will like this excellent new green bean. It adds mosaic tolerance to the delectable quality of the long-popular Tendergreen and can be depended upon to produce big crops under a wide range of conditions. Tender, brittle and entirely stringless, the smooth round pods average 5½-6 in. long and are of ideal type for canning and **freezing** as they hold their rich green color and slenderness unusually well. For the finest of snap beans, try Improved Tendergreen.

Pkt. 15c; ½ Lb. 50c; Lb. 85c; 2 Lbs. \$1.60; 5 Lbs. \$2.95; 15 Lbs. \$7.20.

90 WADE BUSH BEANS—Vigorous Vines, Highly Productive

Good looking, good to eat and widely-adapted. Wade is one of our customers' favorite green beans. The vines are erect and strong-growing, resistant to mosaic and powdery mildew, and they bear profusely. The smooth straight pods are 5½ to 6 in. long, slender but meaty, and they have a wonderful rich flavor with a true bean taste. Unusually dark in color, they are slow to wilt and are excellent for market and shipping as well as home use, canning and **freezing**. An All-American Gold Medal Winner.

Pkt. 20c; ½ Lb. 50c; Lb. 85c; 2 Lbs. \$1.60; 5 Lbs. \$2.95; 15 Lbs. \$7.20.



Snowball Imperial

222 LONG SEASON BEET

Highest Quality—Fine Keeper.

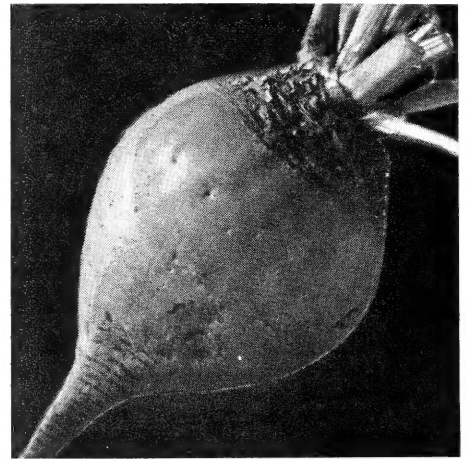
For late summer and fall use, and for storing throughout the winter, Long Season is our favorite beet. It grows slowly and it is rather long and rough in shape, but whether young or old, large or small, it is always sweet, tender and delightful to eat. The color is deep red, the flesh fine-textured and the tops are a distinctive light green. Our customers are very enthusiastic about the quality of Long Season.

Pkt. 15c; Oz. 45c; ¼ Lb. \$1.00;
½ Lb. \$1.50; Lb. \$2.75.

"Last year I used your seeds for the first time and had the best garden ever."

Mar. 12, 1954

David B. Ingram
Mansfield, Mass.



Long Season

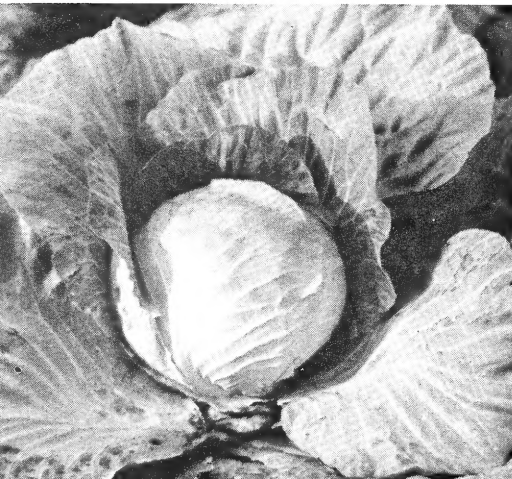
339 SNOWBALL IMPERIAL

The Outstanding Cauliflower

Snowball Imperial, a Harris introduction, has now become the most important cauliflower in many sections of the country. Its whiteness, uniformity, and excellent quality put it far ahead of other strains.

The pure white curds are deep and firm and practically every plant makes a fine, medium-sized, well-domed head. The plants are vigorous and stocky with plenty of long jacket leaves, and they mature over a short period. Widely adapted, Snowball Imperial is best for market and fine for home use too. Pkt. 30c; ¼ Oz. \$1.10; ½ Oz. \$1.95; Oz. \$3.10

Danish Ballhead, Harris Special Strain



325 TENDERSWEET CARROTS

Ideal for Home Gardens

Tendersweet has a richness and quality of flavor that wins thousands of new gardeners every year. It is crisp, fine grained and delicious at all stages and the flesh is deep orange, practically coreless and most attractive. The carrots are smooth and tapered with a distinctive orange-red color and purplish stems. Ideal for winter storage, as they retain their sweet flavor even when very large, and they keep well for months when stored in moist sand in a cool place.

Pkt. 15c; ½ Oz. 35c; Oz. 60c;
¼ Lb. \$1.40; ½ Lb. \$2.15.

255 DANISH BALLHEAD CABBAGE

Harris' Special Strain—The Finest Late Variety

First choice of commercial growers for fall market and winter storage, our special strain of Danish cabbage is a favorite of home gardeners as well. It is a sure-heading, exceptionally uniform type, rounder, greener and more solid than other strains and perfect for market and shipping. The short-stemmed plants can be set close for maximum tonnage per acre, and they produce well-wrapped heads of ideal size and type. Outstanding for firmness and short cores, they stand nearly all fall without bursting and keep most of the winter in perfect shape.

Pkt. 20c; ½ Oz. 45c; Oz. 85c;
¼ Lb. \$2.45; ½ Lb. \$4.25; Lb. \$7.75.

NUTRI-LEAF 60

New all-soluble fertilizer, analysis 20-20-20 plus trace elements, excellent for feeding plants through leaves or roots. Easy to use and most effective. 5 lbs. per 100 gals. of water.

1 lb. 95c; 5 Lbs. \$1.95 postpaid to 5th zone.



Tendersweet
Best to eat.

VEGETABLES OF SPECIAL MERIT

437 SENSATION HYBRID CUCUMBER—Improved Type.

This is the ideal slicer for home use. Newly improved in color and type. Sensation yields great numbers of fine, uniform fruit from early till the end of the season. Hybrid vigor gives it the ability to resist disease, grow strongly and produce enormous numbers of its 8-inch, cylindrical, high quality fruit. The slicers have a medium dark green skin, and the flesh is firm, white and crisp, excellent both in appearance and flavor. We recommend this great hybrid to all home gardeners. Pkt. (about 40 seeds) 30c; $\frac{1}{4}$ Oz. \$1.25; $\frac{1}{2}$ Oz. \$2.25; Oz. \$3.35.

432 OHIO MR 25—New—Fine for Pickles—Mosaic Resistant.

Ohio MR 25 is an excellent new pickle that should bear all season long until frost. The vines have unusual vigor and high resistance to mosaic, and they hold up well after others are gone. Developed by the Heinz Co. and the Ohio Station, the fruit are of best pickling type, blocky and blunt-ended, firm and of medium dark green color with fine quality. An outstanding home garden variety and fine for commercial pickle growers also.

Pkt. 20c; $\frac{1}{2}$ Oz. 35c; Oz. 50c; $\frac{1}{4}$ Lb. \$1.20; $\frac{1}{2}$ Lb. \$1.75; Lb. \$3.00.



Sensation Hybrid—Heavy yields—fine fruit—disease resistant.

541 SALAD BOWL.

Perfect for the Home Garden.

We think this is an ideal loose leaf garden lettuce. Easy to grow, pretty to look at and delightful to eat, it stays in prime condition practically all summer. The curled and wavy leaves form a decorative compact rosette, and produce quantities of tender bright green lettuce. Rich in vitamins A and C, it is healthful and appetizing.

Quick-growing but slow to bolt, Salad Bowl stands the hottest weather and is wonderful anytime in spring, summer or fall.

Pkt. 20c; $\frac{1}{2}$ Oz. 50c; Oz. 85c; $\frac{1}{4}$ Lb. \$2.25; $\frac{1}{2}$ Lb. \$3.00.

Ohio
MR 25
Uniform
shape
in all sizes.

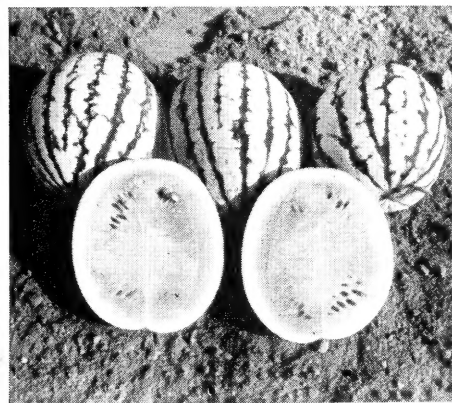


589 RHODE ISLAND RED

Fine-Flavored Early Watermelon.

Here is a watermelon of superb quality and fine appearance ripening early enough to make full crops even in short seasons. The bright pink-red flesh is solid and crisp, sugary sweet with a real rich watermelon flavor that everyone will enjoy. Developed by Dr. Desmond Dolan, it has oval fruit of ideal size (8-12 lbs.) with attractive dark green stripes and a firm rind. Rhode Island Red is a highly productive early type, and the best to eat of any we grow.

Pkt. 25c; $\frac{1}{2}$ Oz. 40c; Oz. 70c;
 $\frac{1}{4}$ Lb. \$1.75; $\frac{1}{2}$ Lb. \$2.50.



Rhode Island Red
Rich, sweet flavor.

Our customer wrote: "I wish to say that I have never seen anything so effective to keep birds and rabbits away as FLYING DISCS. They sure are wonderful." See page 82.

560 DELICIOUS 51 MELONS—Best of the Early Kinds.

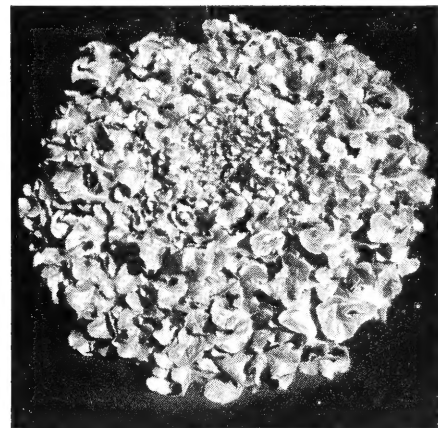
A combination of earliness, high quality, fine appearance and good size that no other variety can equal. Well adapted to short season areas, this new strain adds fusarium wilt resistance to our famous Delicious melon, the best early kind to grow. The juicy sweet flesh is even thicker, the flavor improved and the round or oval fruit are uniform and finely netted. Very early, it is a good yielder and a vigorous grower. Developed by Dr. H. M. Munger of Cornell.

Pkt. 20c; $\frac{1}{2}$ Oz. 35c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.60; $\frac{1}{2}$ Lb. \$2.50.

NEW—"NO-DAMP-OFF" SPHAGNUM MOSS—For starting seeds indoors

Finely milled sphagnum moss provides a sure, safe and highly successful medium for growing your own plants from seed. It promotes rapid, uniform germination and practically eliminates damping-off, the disease that so often destroys seedlings. Use it alone or as a shallow layer over your regular soil.

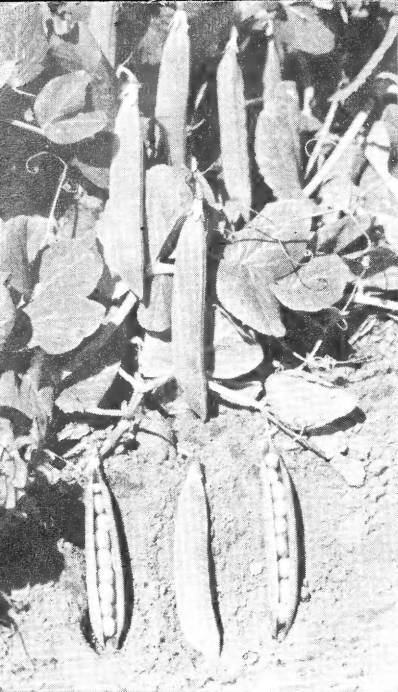
10 Oz. pkg. 95c; 2 cu. ft. size (wt. 6 lbs.) \$3.25 postpaid.



Salad Bowl

Delicious 51—Early, productive, wilt resistant.





Greater Progress

160 GREATER PROGRESS

Large, Tender Peas Ready Very Early.

For the best of large-podded early peas, plant Greater Progress. Its long pods, big yields and fine quality make it ideal for home as well as market use. The vines are only 18 inches tall but they bear enormous crops of handsome, uniform, 4-4½ inch pods. Dark green, straight or slightly curved, they are well filled with 7 to 9 large, sweet, tender peas. Easy to pick and a dependable producer, Greater Progress is the early pea to grow.

Pkt. 15c; ½ Lb. 40c; Lb. 65c; 2 Lb. \$1.15; 5 Lbs. \$2.50; 15 Lbs. \$5.95.

817 SENECA PROLIFIC HYBRID

New Yellow Summer Squash.

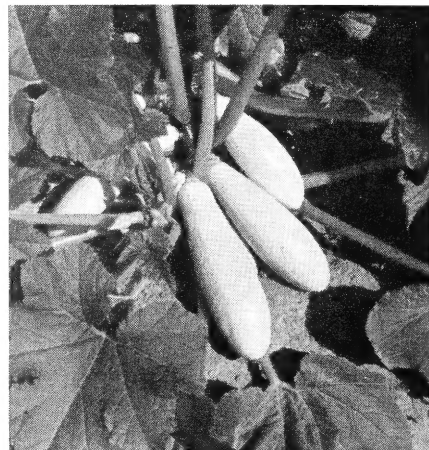
Of interest to all summer squash growers, this new hybrid starts producing very early and continues to bear heavily all season. The fruit are much like Early Yellow Prolific in shape but the skin is remarkably smooth with a rich overall butter yellow color that shows no streaks or mottling. They ripen very early and if kept picked will produce great numbers of fine, uniform fruit. Both home and market gardeners have approved this excellent new squash.

Pkt. 25c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$1.95; ½ Lb. \$3.25.

NEW GARDEN DUST OR SPRAY

All-purpose type—powerful and effective. Combination insecticide-fungicide that checks blights, controls a wide variety of insects.

1 Lb. 85c; 5 Lbs. \$2.45 ppd. to 5th Zone.



Seneca Prolific Hybrid
Early and very vigorous.

706 CHERRY BELLE RADISH

Quick-Growing and Delicious to Eat

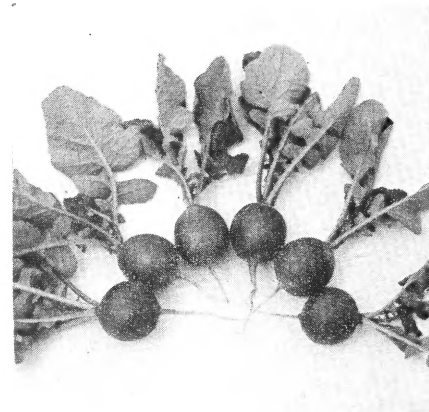
Its perfectly round, bright scarlet roots and fine tap roots make Cherry Belle a remarkably attractive radish. Widely grown commercially in greenhouses and on muck because of its unusually short tops, its crispness, mildness and crystal white flesh make it ideal for the home garden as well. It grows more rapidly than most and is ready to eat very early. We can recommend our fine uniform stock of this excellent radish very highly, either for home or market use.

Pkt. 15c; Oz. 40c; ¼ Lb. 95c.

885 RUTGERS—The Finest Main Crop Tomato.

This superbly flavored main crop or all-purpose tomato is now the standard of excellence over most of the country. The large sturdy vines bear abundantly from midseason until frost. The fruit are big and round, thick walled and solid, and they color beautifully all over to a deep rich red. For home use, market or canning, these delicious fruit are ideal and they have been for years the favorite tomato of many of our customers.

Pkt. 20c; ½ Oz. 55c; Oz. 95c; ¼ Lb. \$2.50.



Cherry Belle
Firm and crisp.

774 BUTTERNUT

Meaty, Rich-Flavored Squash.

This wonderful squash is almost solid meat and the dry, sweet yellow flesh is delicious for baking and pies. The thin brown skin and small seed cavity mean little waste and the size is just right for family use. Resistant to squash vine borers, early to ripen, and a good keeper, Butternut is a great variety for growers in all sections. Our strain excels in uniformity, thick necks and fine type.

Pkt. 20c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.65; ½ Lb. \$2.75.

Butternut—Uniform shape—thick necks.



SWEET SPANISH ONION PLANTS

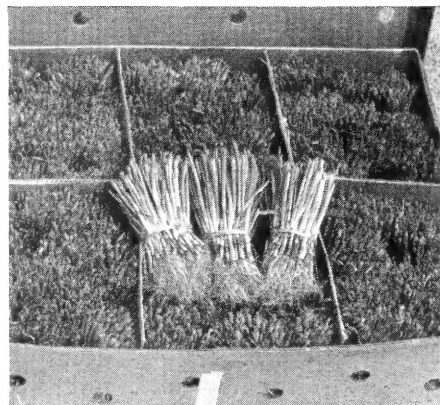
Giant Onions— Best Quality

Our famous Texas-grown plants produce the finest large, mild sweet onions. Easy to grow, excellent for early green onions, they make fine keepers when mature. Shipped to us by chartered plane from Texas, they reach you in fine vigorous condition and may be set out very early. Available from April 15th to May 10th, shipped only east of the Mississippi and north of Virginia. Sold by the bunch only.

2 bunches \$1.10; 5 for \$2.40;
10 for \$3.95 postpaid.

Not paid: Crate of 60 bunches \$10.75.
(Wt. about 32 lbs. per crate.)

(For full information, see page 27).



Sweet Spanish Onion Plants

ASPARAGUS

1 packet will produce about 100 roots; an ounce about 600. To be really appreciated asparagus must be eaten fresh-cut from the garden, and an asparagus bed need not be large to give great satisfaction for many years. By planting seeds early in the spring you can grow your own roots. Fertilize well and after one year, dig the roots and transplant the best of them to the permanent bed.

For husky, well-grown asparagus roots, see page 75.

BEANS

A packet of bush beans will plant 20 feet of row; a pound 150 feet. Sow 60 to 75 lbs. per acre.

Plant in rows 2 to 2½ feet apart, dropping the seed 2 inches apart, or in groups of 3 to 4 at intervals of a foot in the row to make hoeing easier. Do not plant until the ground is warm. In New York State and New England, May 10th to 20th is early enough. Better make a small planting every two or three weeks to have fresh beans right up till frost.

Beans are shipped postpaid in the U.S.A. to the 5th zone (about 1000 miles from Rochester. Includes Minn., Iowa, Mo. to the West and Ala. and Ga. to the South). Beyond this limit, please add 5c per lb. for extra shipping charges.

ROUND GREEN-PODDED BUSH BEANS

37 IMPROVED TENDERGREEN (New). Mosaic Tolerant—Finest Flavor.

53 days. A great new strain of the delicious old Tendergreen, now so much improved that it should be grown in preference to Long Tendergreen or other strains without mosaic resistance. Its strong bush vines hold up well even when loaded with pods and yield heavily over a long period.

The smooth round pods average about 6 in. long, stringless, fleshy, brittle and with excellent tenderness and flavor. This new bean is ideal for market, canning and freezing, as the rich deep green pods hold their slenderness longer than most. For fine quality snap beans, grow the new Improved Tendergreen.

Pkt. 15c; ½ Lb. 50c; Lb. 85c; 2 Lb. \$1.60; 5 Lb. \$2.95; 15 Lb. \$7.20.

LONG TENDERGREEN This popular variety has been discontinued because of its susceptibility to mosaic. Improved Tendergreen, while not quite as long, is a better and more dependable bean of the same type.

83 TENDERLONG 15. Uniform Tendergreen Type. 52 days. Very popular for commercial canning and freezing, Tenderlong 15 is resistant to most mosaic viruses and is a vigorous dependable producer. The vines grow erect with a concentrated set of pods, and the uniform maturity permits a large picking at one time. The pods are very even in size and appearance, about 6 in. long, bright green, fairly straight and thick meated.

Pkt. 15c; ½ Lb. 45c; Lb. 80c; 2 Lbs. \$1.50; 5 Lbs. \$2.80; 15 Lbs. \$6.90.

77 SEMINOLE (New). All-America Silver Medal for 1955.

54 days. Dr. E. A. Wolf developed this new round bean in Florida and it has proved excellent in nearly all sections for both home and market. It is a heavy yielding main crop type with large spreading vines, maturing with Wade and quite resistant to mosaic, powdery mildew and most rusts.

Seminole has a wonderful rich "beany" flavor and if picked young, it is very tender and free of fiber. The straight smooth pods are very round, 5 to 6 in. long, medium dark green and fill out evenly to the ends. Excellent for freezing.

Pkt. 20c; ½ Lb. 55c; Lb. 95c; 2 Lb. \$1.75; 5 Lb. \$3.15; 15 Lb. \$7.20.



Wade—Extends the season.

90 WADE. A Truly Great Variety.

54 days. This excellent midseason bean really has everything—highly attractive appearance, beautiful dark color and wonderful rich flavor. It is a very heavy yielder with vigorous upright vines and is resistant to mosaic and powdery mildew.

One of the finest varieties ever developed by the U.S.D.A., Wade bears large crops under a wide range of conditions. Its 5½–6 in. pods are straight and smooth, slender but meaty and of an appetizing, deep green, fresh-looking color. They are held well off the ground by the husky, strong-rooted vines. For real bean flavor, Wade ranks with the finest and is wonderful for canning and freezing.

Pkt. 20c; ½ Lb. 50c; Lb. 85c; 2 Lbs. \$1.60; 5 Lbs. \$2.95; 15 Lbs. \$7.20.

84 TOPCROP. Early and Prolific.

50 days. This is a leading early round bean, and combines high quality with unusual productiveness. Ideal for home use as well as for market, canning and freezing, the stringless, thick-fleshed pods are medium light green, 5½–6 in. long and of excellent flavor and tenderness. Slender when young, they get plump quickly but remain brittle and delicious.

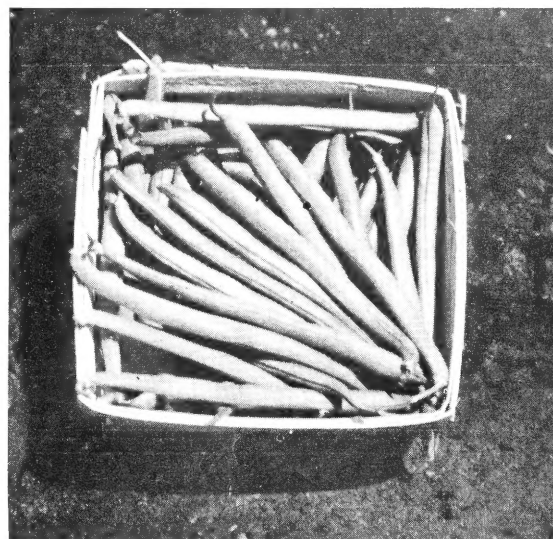
Bred by Dr. W. J. Zaumeyer of the U.S.D.A., Topcrop is nearly immune to common bean mosaic and "greasy pod" virus. The sturdy vines bear a concentrated set of pods, ripening together for easy picking. The earliest round green bean, and one of the heaviest yielders.

Pkt. 15c; ½ Lb. 45c; Lb. 80c; 2 Lbs. \$1.50; 5 Lbs. \$2.80; 15 Lbs. \$6.90.

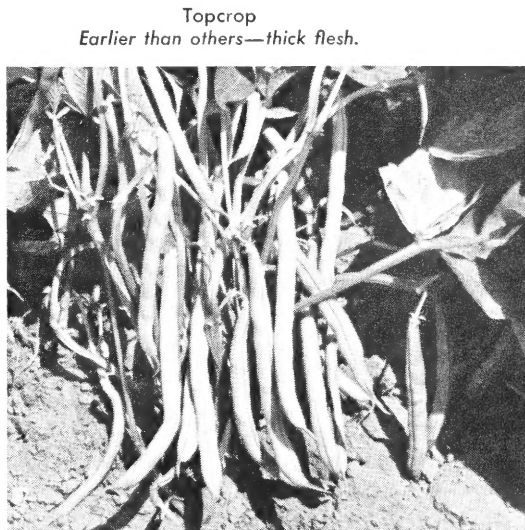
207 VIKING. Fine New Rust-Resistant Variety. An excellent new asparagus of Mary Washington type, vigorous, heavy-yielding and with greater resistance to rust. Developed by the Vineland Station, Ontario, Canada, Viking produces quantities of long thick uniform stalks with tight-budded heads, tinged with purple. The quality is excellent and it is well adapted for freezing.

Pkt. 15c; Oz. 75c; ¼ Lb. \$1.95; ½ Lb. \$2.75.

BEAN BEETLE CONTROL. Watch the undersides of the leaves during June. At the first sign of Mexican bean beetles or their larvae (bright orange colored eggs) dust or spray thoroughly. Use **Rotenone**, **Malathion** or **Garden Dust** or **Spray**. All will give very effective control. See page 80 for complete details.



Improved Tendergreen
A new strain of excellent quality.



Topcrop
Earlier than others—thick flesh.

FLAT AND OVAL GREEN-PODDED BUSH BEANS

18 BOUNTIFUL. Standard Early Flat-Podded Type. 48 days. One of the earliest varieties with long, handsome, straight green pods, flat but still meaty and of real bean flavor. Popular for home use and widely grown for market and long distance shipping. It succeeds under almost any conditions and yields very heavily. Pkt. 15c; ½ Lb. 40c; Lb. 75c; 2 Lbs. \$1.40; 5 Lbs. \$2.80; 15 Lbs. \$6.90.

19 BOUNTIFUL IMPROVED (New) Longer, More Attractive Type. 48 days. Very similar to Bountiful but has dark green, more vigorous vines and somewhat longer and straighter pods. Pods 6 to 6½ in. long, broad, flat and attractive. Used for French-cut canning and freezing. Pkt. 15c; ½ lb. 40c; Lb. 75c; 2 Lbs. \$1.40; 5 Lbs. \$2.80; 15 Lbs. \$6.90.

WAX OR YELLOW-PODDED BUSH BEANS

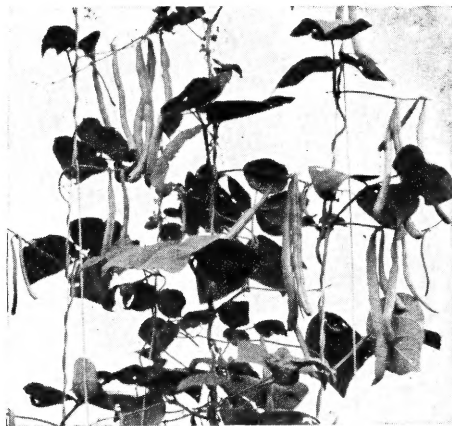
21 CHEROKEE WAX. The Best Oval.

52 days. This outstanding all-purpose variety is by far the leading market wax because of its dependable productiveness and fine color. The handsome straight pods grow 5 to 6 in. long, oval shaped, meaty, and of very good quality. Turns clear bright yellow before the picking stage and holds its smooth clean look for days afterwards. The vines are vigorous and yield enormous crops under almost any conditions.

Pkt. 15c; ½ Lb. 40c; Lb. 75c; 2 Lbs. \$1.40; 5 Lbs. \$2.80; 15 Lbs. \$6.90.

43 KINGHORN WAX. Meaty, Delicious Pods. 56 days. A highly productive and dependable variety that gardeners want because of its excellent quality. Closely similar to Brittle Wax, it is white seeded, and has long round pods of a creamy golden color and extra fine flavor. Recommended for canning or freezing.

Pkt. 15c; ½ Lb. 45c; Lb. 80c; 2 Lbs. \$1.50; 5 Lbs. \$2.80; 15 Lbs. \$6.90



Harris' Special Kentucky Wonder
Long, thick-meated pods.

FAVA BEANS or BROAD BEANS

96 BROAD IMPROVED LONG POD. 85 days. Quite distinct from other beans, the upright plants bear 7-inch pods, containing 5 or 6 big flat oblong beans that are used in the green shell or dry stage. Cooked fresh or as a winter shell bean they have an unusual flavor. Our strain is medium tall with long uniform pods and is a good yielder.

They are hardy and must be planted very early in the spring; they will not do well in hot weather. Plant about 8 in. apart in 2½ to 3 ft. rows. A packet sows 15 ft., a pound 75 ft. Control aphids with **Black Leaf 40** or **Malathion** (p.80). Pkt. 15c; ½ Lb. 45c; Lb. 80c; 2 Lbs. \$1.50; 5 Lbs. \$2.95; 15 Lbs. \$7.20.

55 PENCIL POD BLACK WAX.

The Best Round Wax Bean.

55 days. A favorite of ours for many years, Pencil Pod is still the best wax bean to grow. The vines are vigorous and bear profusely over a long period. The pods are of the finest type, long round and nearly straight with a beautiful clear rich yellow color. Meaty, tender and sweet, it has a distinctive flavor and quality, much appreciated by all those who enjoy good wax beans. Its wide adaptability and attractive appearance make it ideal for home gardens, market, canning and freezing.

Pkt. 15c; ½ Lb. 45c; Lb. 80c; 2 Lbs. \$1.50; 5 Lbs. \$2.80; 15 Lbs. \$6.90.

61 PUREGOLD. Bears a Long Time. 62 days. A high quality bean, popular with home gardeners because it bears practically all summer from one planting. It is rather late but vigorous, and the dark green vines produce beautiful golden-yellow pods, round, thick-meated, and tender. Excellent for canning and freezing.

Pkt. 20c; ½ Lb. 50c; Lb. 85c; 2 Lbs. \$1.60; 5 Lbs. \$3.15; 15 Lbs. \$7.20.



Pencil Pod Black Wax
Rich golden-yellow color.

POLE BEANS

A packet will plant about 20 ft. of row
or 15 hills. 1 lb. will plant 100 hills.

Pole beans do best if the vines are supported on poles or a trellis (See **TRAINETTS** on page 82). Use rough poles 7 or more feet long and sink firmly into the ground. Plant five or six beans around each and thin to the three strongest plants, or plant in a row along a fence or trellis, thinning to about 8 in. apart. If they are picked frequently and supplied with adequate fertility and plenty of moisture, they will continue to produce over a long season.

40 KENTUCKY WONDER. Harris' Special Strain. White Seeded.

64 days. This is by far the best strain of Kentucky Wonder, so much superior to all others under our conditions that there is no comparison. The tall, vigorous vines are enormously productive and the pods are remarkably long, straight and smooth for a bean of this type. Thick-meated and delicious, they have a rich distinctive flavor of their own and are excellent for freezing.

In addition, they have white seed, an advantage not only in the appearance of the green pods when cooked, but also the dry beans are excellent for baking. Altogether, a most excellent pole bean.

Pkt. 15c; ½ Lb. 45c; Lb. 80c; 2 Lbs. \$1.50; 5 Lbs. \$2.95; 15 Lbs. \$7.20.

75 SCOTIA. Tender and Delicious. 70 days. Ever since Joseph Harris introduced Scotia in 1892, our customers have told us they have never tasted a more delicious bean. The pods are not stringless but have a rich butter flavor distinct from other kinds.

Scotia ripens only five or six days after Kentucky Wonder and if kept picked will bear through August and September when the earlier bush beans are gone. Plant enough to can—Scotia beans are much better flavored than ordinary canned beans.

Pkt. 15c; ½ Lb. 40c; Lb. 75c; 2 Lbs. \$1.40; 5 Lbs. \$2.80; 15 Lbs. \$6.90.

73 SCARLET RUNNER. 65 days to flower. Grown principally as an ornamental vine. The flowers are bright scarlet and produced in attractive clusters. The pods somewhat resemble the limas in shape and the beans can be used for eating when in the green shell stage. Vines vigorous and grow over 6 ft. tall.

Pkt. 20c; ½ Lb. 50c; Lb. 85c; 2 Lbs. \$1.60.

HORTICULTURAL OR SHELL BEANS

28 FRENCH HORTICULTURAL. Harris' Special Strain. Best Bush Type.

68 days. This famous shell bean of our own growing is so much in demand that we often have difficulty producing enough seed. The pods are 6 to 8 in. long, nearly straight and are heavily splashed with bright red coloring on a yellow background, giving a very striking appearance. The large beans are used in the green stage or dried and are recommended for **freezing**.

Our special strain is recognized as the best on the market and is the result of many years of careful breeding and selection here on our farms. It is a bush type, vigorous and highly prolific. *Note:* This strain normally produces short runners and occasionally these grow quite long in the early stages.

Pkt. 20c; $\frac{1}{2}$ Lb. 50c; Lb. 90c; 2 Lbs. \$1.70; 5 Lbs. \$3.25; 15 Lbs. \$7.95.

44 KING HORTICULTURAL. Harris' Special Strain. Tall-Growing.

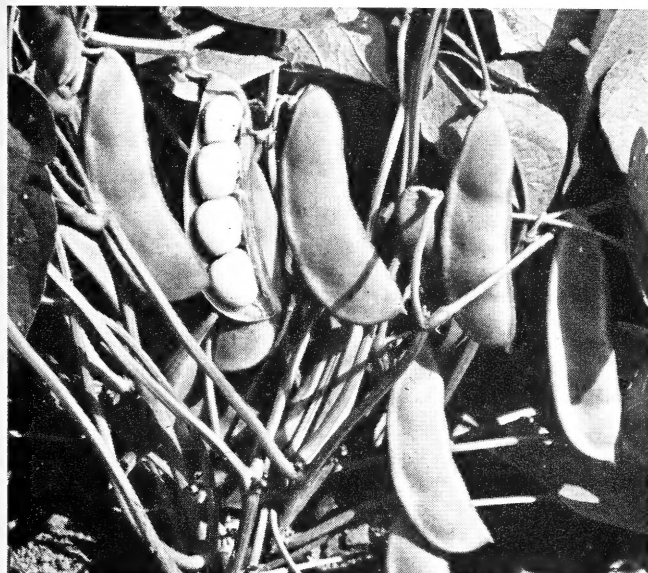
75 days. A heavy yielding, large seeded pole variety that we can very highly recommend, both for home gardens and commercial growers who want a high class horticultural bean. The pods are 6 inches long, broad, entirely stringless and of fine quality. At the green shell stage, the bright scarlet coloring on the pods makes them very handsome and attractive for market. Our strain has the much-wanted large seed and is excellent both as a snap or green shelled bean.

On good, well-drained land King Horticultural can be grown without support. When grown this way the pods are just as long and straight and they can be picked almost as easily as the dwarf kinds.

Pkt. 15c; $\frac{1}{2}$ Lb. 45c; Lb. 80c; 2 Lbs. \$1.50; 5 Lbs. \$2.80; 15 Lbs. \$6.90.



French Horticultural—Bush shell bean.



Fordhook U. S. 242
Big yields—plump, tender beans.

LIMA BEANS

A pound will plant about 150 feet of row, our large packets 30 feet.

Lima beans bear best on fairly heavy soils that are not too rich. Plant about 1 inch deep, in rows 3 ft. apart and thin to stand 8 to 12 in. apart. Giving the plants plenty of room results in better yields.

26 FORDHOOK U.S. 242. The Best Bush Lima.

74 days. Fordhook U.S. 242 is the finest and most popular lima bean in the country. It sets big crops under all kinds of conditions and the large vigorous plants bear heavily from early in the season until frost. The pods are $3\frac{1}{2}$ to 4 in. long, uniform and well-filled, and they shell out plump thick beans of the finest quality. Ideal for both market and home use, their flavor is delicious and they are not only excellent to eat fresh but also the best for canning and **freezing**.

With our treated seed of this great variety, everyone can grow plenty of these wonderful limas. All America Winner.

Large Pkt. 20c; $\frac{1}{2}$ Lb. 45c; Lb. 80c; 2 Lbs. \$1.50;
5 Lbs. \$2.95; 15 Lbs. \$7.20.

86 TRIUMPH. Delicious "Baby Lima."

72 days. The best of the small lima beans, having fine quality, good color and dependable yields. The pods are small, about 3 in. long and are tightly filled with 3 or 4 thick delicious little beans. The flavor is excellent and they hold their color well for both canning and **freezing**. The heavy set of pods is concentrated around the base of the plant.

Large Pkt. 20c; $\frac{1}{2}$ Lb. 45c; Lb. 80c;
2 Lbs. \$1.50; 5 Lbs. \$2.95; 15 Lbs. \$7.20.

35 IDEAL POLE LIMA. Best Mammoth-Podded Lima.

88 days. Pole Lima Beans are of better quality than the bush kinds and they are ideal for home gardens as they yield more in small space.

Plant them to grow up poles 7 or more feet long, using 5 or 6 seeds around each pole and later thinning to three of the strongest plants. A pound of seed will plant about 100 hills.

Ideal is so superior that we do not sell any other kind of pole lima. The pods are very large, up to 7 inches long, containing 5 or 6 large flat beans of the very finest quality. The vines are very vigorous and prolific and a few hills will give plenty of these delicious tender beans right up until frost.

Harris' treated seed will give you better stands than ever before.

Large Pkt. 20c; $\frac{1}{2}$ Lb. 45c; Lb. 80c; 2 Lbs. \$1.50;
5 Lbs. \$2.95; 15 Lbs. \$7.20.

Treated Lima Beans

For Earlier Planting, Better Stands, Bigger Crops

Our treated seed makes limas as easy to grow as snap beans! Plant as soon as the ground is warm—it protects the seed against rotting in cold damp weather and guards against seed-corn maggot injury. All our lima bean seed is treated with the new Orthocide-Lindane formula and at no extra cost to you.

FIELD BEANS

A pound will plant from 100 to 150 feet of row; depending upon the size of the beans. Plant 60 to 75 lbs. to the acre.

16 BOSTON MARROW (Perry Strain). 100 days. Large plump white beans of high quality, very productive on good soil. An exceptionally fine pure strain developed by Dr. Munger of Cornell.

Pkt. 10c; $\frac{1}{2}$ Lb. 35c; Lb. 65c; 2 Lbs. \$1.10; 5 Lbs. \$2.50;
15 Lbs. \$5.75 postpaid. Not paid: 25 Lbs. or more at 26c per Lb.

49 MONROE PEA BEANS. (New). 93 days. Earlier, a better yielder and more disease resistant than Michelite. Developed at Cornell, it is the best small white navy bean, excellent for baking and soups.

Pkt. 10c; $\frac{1}{2}$ Lb. 35c; Lb. 55c; 2 Lbs. \$1.00; 5 Lbs. \$2.25;
15 Lbs. \$5.00 postpaid. Not paid: 25 Lbs. or more at 21c per Lb.

91 WHITE KIDNEY. 100 days. Large, white, kidney-shaped beans of extremely fine quality for baking. The vines are vigorous and productive. A week or 10 days later than common pea beans.

Pkt. 10c; $\frac{1}{2}$ Lb. 35c; Lb. 65c; 2 Lbs. \$1.10; 5 Lbs. \$2.50;
15 Lbs. \$5.75 postpaid. Not paid: 25 Lbs. or more at 26c per Lb.

63 CALIFORNIA RED KIDNEY. 100 days. Large, red, kidney-shaped beans. Yields heavily on strong land. Our California stock is hardy, rust resistant and very prolific with long, straight well-filled pods.

Pkt. 10c; $\frac{1}{2}$ Lb. 35c; Lb. 65c; 2 Lbs. \$1.10; 5 Lbs. \$2.50;
15 Lbs. \$5.75 postpaid. Not paid: 25 Lbs. or more at 26c per Lb.



Crosby Green Top
Uniform roots of finest type—bright green tops.

211 CROSBY GREEN TOP. Glossy, Fresh-Looking Leaves. 60 days. The newest and best early beet for home or market. Selected from our famous Crosby Special, this strain has the same earliness and wonderful quality, and in addition, it has bright green, glossy, erect tops that hold their color practically all season, regardless of weather. When bunched these handsome beets command the highest prices on the market, and this strain is first choice of many expert growers.

The beets are of flattened globe shape with fine tap roots and they are dark red inside, fine-textured, tender and sweet. Altogether a selection of the finest type and of excellent table quality.

Pkt. 15c; Oz. 40c; $\frac{1}{4}$ Lb. 85c; $\frac{1}{2}$ Lb. \$1.15; Lb. \$1.60.

215 DETROIT DARK RED. Harris' Special Strain.

65 days. The exceptionally fine quality of this beet has made it one of the most popular kinds for market gardeners and canners, and for general use in the home garden it has few equals. Seed sown in July will produce beautiful, tender, dark red beets, the best kind to use in the fall and store for winter.

The beets are smooth and uniform with a solid, rich deep red throughout. Our stock is outstanding for fine color and handsome even shape and it makes a vigorous healthy growth, with medium tall tops. **Adapted for freezing** as well as canning and fresh use, these beets have a rich, sweet flavor when cooked.

We have grown and selected this strain for many years on our own farm and we can confidently state that there is no better Detroit Dark Red beet to be obtained.

Pkt. 15c; Oz. 40c; $\frac{1}{4}$ Lb. 85c; $\frac{1}{2}$ Lb. \$1.15; Lb. \$1.60.

BEETS One ounce of seed will sow 80 feet of row, a packet 20 feet. Ten pounds will sow an acre in 14 inch rows.

Sow beets early in the spring, and again a few weeks later for a succession. It is an excellent plan to make a sowing in July for use in the fall. These young beets are not only a very welcome addition to your fall vegetables but when put in a pit or root cellar and covered with sand, they will keep in tender condition for use during the winter.

Sow in rows 14 to 18 inches apart, dropping 2 or 3 seeds to an inch of row. Cover $\frac{1}{2}$ to 1 inch deep (the latter if the ground is dry). Thin to about 3 inches apart while the plants are still small.

210 BEETS for GREENS. Beet greens are both healthful and appetizing, and they are one of the easiest and quickest vegetables to grow. This rapid growing, large topped strain will produce an abundance of fine greens. Roots flattened and uneven but very early.

Pkt. 10c; Oz. 25c; $\frac{1}{4}$ Lb. 60c; $\frac{1}{2}$ Lb. 85c; Lb. \$1.40.

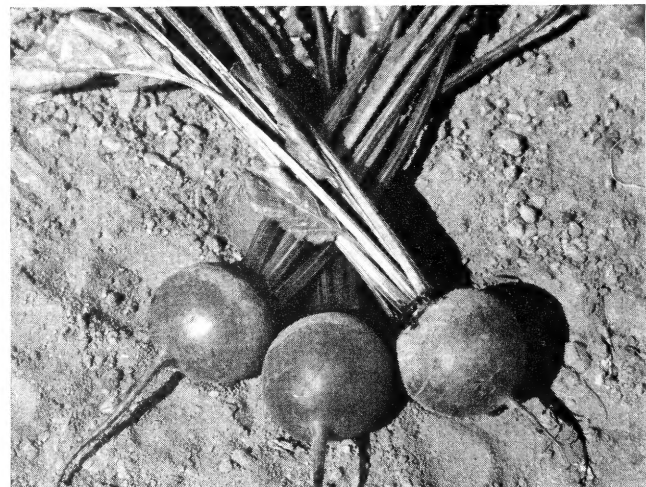
212 CROSBY'S EGYPTIAN. Harris' Special Strain.

60 days. Developed many years ago and constantly selected here on our farms, this early garden and market beet is one of the finest we know. The roots are of uniformly excellent shape, slightly flattened and very smooth with slender tap roots that give an attractive appearance for bunching or home use. The interiors are deep red, almost as well-colored as Detroit, and the texture and flavor are extremely good. They are fine for early crop as they mature quickly. Medium tops.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 75c; $\frac{1}{2}$ Lb. \$1.10; Lb. \$1.60.

219 EARLY WONDER. 60 days. Closely resembles a good strain of Crosby's Egyptian. The beets are early, dark red and have medium tops, making an excellent beet for early bunching. Our strain is very fine and has proved to be much superior to other strains which we have tested.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 75c; $\frac{1}{2}$ Lb. \$1.10; Lb. \$1.60.



Detroit Dark Red
An ideal type for freezing, canning or fresh use.

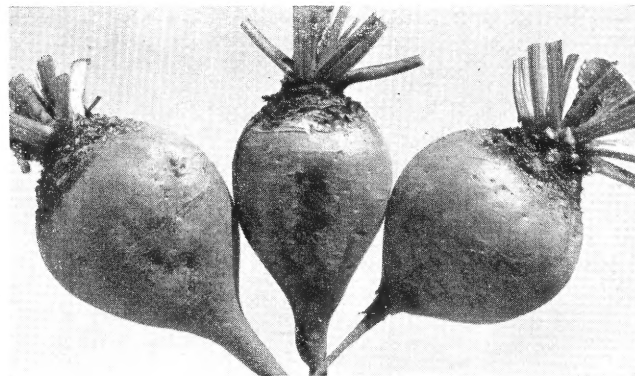
222 LONG SEASON Or "Winter Keeper". Unsurpassed Quality.

If you have never eaten Long Season beets, you are due for a very pleasant surprise. They grow very large and rough-looking, but no matter how big they get, they are far more tender and sweet than any beet you have ever tasted. Thousands of our customers would not plant a garden without including plenty of Long Season.

It makes no difference whether the beets are young or old, small or large, they will remain tender all summer and fall, and they will keep in fine condition all winter. The roots are a very deep red color throughout, and the large tops are light green.

Do not depend on this beet for early use as it grows slowly but when the early-sown beets get tough and poor, Long Season will be found to be of a matchless flavor that no other kind can approach.

Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. \$1.00; $\frac{1}{2}$ Lb. \$1.50; Lb. \$2.75.



Long Season—Try these to find out how delicious beets can be!

MANGELS for Stock Feeding 6 to 8 pounds of seed will plant an acre.

A most valuable food for cattle, sheep and poultry. Sow the seed in May in rows 2 $\frac{1}{2}$ feet apart. Easily harvested and can be stored

550 MAMMOTH LONG RED or Norbiton Giant. 110 days. One of the largest yielding varieties. The feeding quality is very high. Roots are large, long and grow over half out of the ground, bright red outside; flesh white with light red zoning.

Pkt. 10c; Oz. 25c; $\frac{1}{4}$ Lb. 60c; $\frac{1}{2}$ Lb. 90c; Lb. \$1.25.

in a cold cellar or in pits where they will keep all winter; also largely used by poultry raisers for green feed in winter.

546 DANISH YELLOW GIANT. (Sludstrup.) Heavy Producer. 110 days. This mangel is the standard yellow variety here in the East. Grows to a very large size producing extremely heavy yields. Deep yellow skin with white flesh. Grows two-thirds above the ground.

Pkt. 10c; Oz. 25c; $\frac{1}{4}$ Lb. 60c; $\frac{1}{2}$ Lb. 90c; Lb. \$1.25.

BROCCOLI

A packet will produce about 200 plants,
an ounce about 2000.

This delicious vegetable is very easy to grow—simply sow the seed in the open ground in May and when the plants are large enough, transplant into the garden about 2½ feet apart each way. The large center head develops first, and after this is cut, the plant forms numerous branch heads which can be used later, providing a continuous supply throughout the season. Very profitable for market and roadside stands.

233 GREEN MOUNTAIN (New). Early and Productive. 60 days. If you want broccoli early, try this strain. It is ready ahead of most other kinds and produces good firm even heads of fine quality. Adapted as an early transplant crop as well as for midsummer use, Green Mountain makes large, dark blue-green center heads that are easily divided when cut for **freezing**. The well-shaped side shoots develop later giving large yields. The best early broccoli we know.

Pkt. 20c; ½ Oz. 55c; Oz. 95c; ¼ Lb. \$2.65; Lb. \$8.00.

230 ITALIAN GREEN SPROUTING. Calabrese. High Quality. 70 days. An outstanding strain of the standard type of broccoli, sure-heading and widely adapted. May be grown in spring, summer or fall, and is preferred for home use because the heads mature over a considerable period of time. Dependable and profitable for market also.

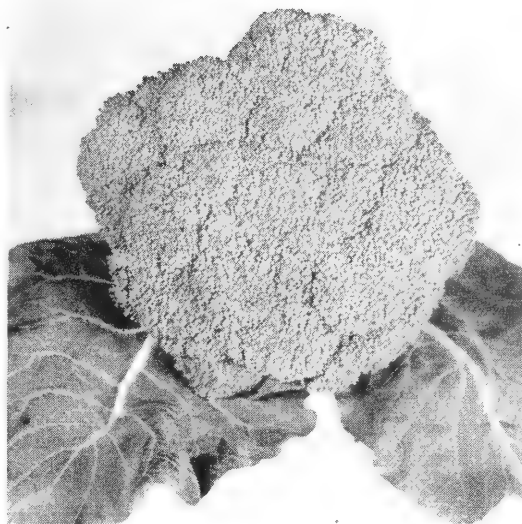
The large center heads are compact, fine-budded and firm, and the side-shoots are excellent. Unsurpassed for **freezing** and of finest quality for fresh use.

Pkt. 15c; ½ Oz. 40c; Oz. 70c; ¼ Lb. \$1.75; Lb. \$5.00.

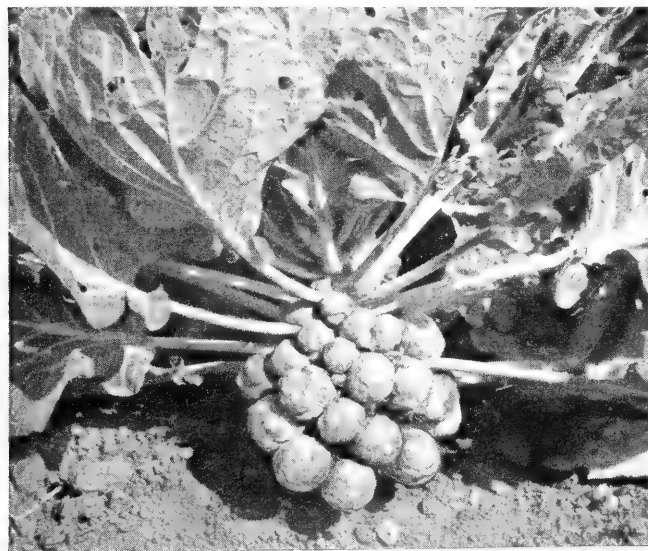
234 WALTHAM 29. Firm, Delicious Heads—For Fall Use.

74 days. Started outdoors in late spring and transplanted in June, the new Waltham 29 makes the finest crops of fall broccoli. It was developed by Dr. R. E. Young of Massachusetts and is a tremendous producer of broad even heads on sturdy, dwarf plants. After the center head is cut, the side branches each make a fine smaller head, giving a long harvest period. Blue-green in color, rich in vitamins, and deliciously flavored, they are wonderful for market, **freezing** or fresh use. Highly uniform, extremely popular.

Pkt. 20c; ½ Oz. 55c; Oz. 95c; ¼ Lb. \$2.65; Lb. \$8.00.



Waltham 29—Broad, fine-budded heads.



Catskill—Our strain produces large, firm sprouts of finest type.

BRUSSELS SPROUTS

Packet produces about
150 plants, an oz. 3000

Before we introduced our Catskill strain "Sprouts" were hard to grow. Now this variety makes them as easy and dependable as late cabbage, profitable for market and delightful in the garden—a real treat in fall and winter.

The plants are set out like cabbage and the sprouts that grow on the stem picked off as wanted. Sprouts are of better quality after having been frozen, so the plants may be left in the open ground until nearly December in the North and all winter south of New Jersey. If the plants are pulled and stored in a cool, not too dry place, you can have delicious sprouts for weeks longer.

236 CATSKILL. The Best Variety.

90 days. To enjoy the unusual, delicate flavor of Brussels Sprouts plant Catskill, for this strain of our introduction will produce first class sprouts even when other varieties fail. It was developed by us from the best private strain in the Catskill Mountain region, which is famous for its fine sprouts and we have selected and improved it for years, until now it is far superior to any other kind.

The plants are dwarf and compact, and they produce an abundance of large, firm, dark green sprouts of the finest quality. They are bigger and better and much easier to pick than the old kinds, and are the best for market and home use.

Pkt. 25c; ¼ Oz. 70c; ½ Oz. \$1.20; Oz. \$2.15; ¼ Lb. \$7.10; Lb. \$25.00.

Michihli

This is a sure-heading strain.
Crisp and spicy—a real delicacy:

CHINESE CABBAGE

A packet will sow about 40
ft. of row, an ounce 300 ft.

The flavor of Chinese or "Celery" Cabbage is more delicate than regular Cabbage and the tender crisp heads make delicious salad or coleslaw. The leaves may be cooked separately like spinach or the midribs alone used and served like asparagus.

If sown early it runs to seed, so do not plant before the first of July. Plant in the open ground in rows 2½ ft. apart and thin to 18 in.

282 MICHILHI. The Finest Strain.

80 days. A sure-heading, delicious type, more uniform and dependable than the ordinary Chihli which it has replaced. It is early, heads evenly and remains in prime condition for a long time. When mature its heads are about 18 inches tall and 3½ to 4 inches thick. The attractive dark green leaves fold up close together making firm long heads tapering at the top. Blanching pure white inside, they are tender, crisp and sweet with an agreeably spicy flavor.

Market growers on muck or upland find these long attractive heads sell readily and home gardeners appreciate its wonderful quality.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.25; ½ Lb. \$1.65; Lb. \$3.00.



CABBAGE

A packet will produce about 250 plants. One ounce of seed will produce 1500 to 2000 plants sown in open ground, or 3000 in frames; ¼ lb. to an acre.

To get very early cabbage in the Northern states, sow the seed in hotbeds in February or March, or about six weeks before the ground outside is ready. For medium early crops, sow the seed of early varieties outdoors as early as possible and transplant when large enough. On rich, well-cultivated land, you will have cabbage in August. For late crop, sow in the Northern States about May 20 and set plants out July 1. Early varieties may be sown as late as June 10.



Golden Acre, Yellows Resistant

An excellent strain to grow, even when yellows is not present.

251 MEDIUM COPENHAGEN, YELLOWS RESISTANT.

70 days. A resistant strain of the universally popular Copenhagen Market, so widely grown for market and home use. It has proved so successful that we feel it should replace the older type for all purposes. An early-midseason cabbage, it follows Golden Acre in season and is fine to grow any time, spring, summer or fall. It tolerates heat and stands well without splitting.

Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$1.95; ½ Lb. \$3.25; Lb. \$6.00.

COPENHAGEN MARKET. We suggest 251 Medium Copenhagen, Yellows Resistant in place of this old favorite. It has the same fine quality and is superior in uniformity, color and type.

281 MARION MARKET. Yellows Resistant. Favored for Midseason. 77 days. A resistant midseason variety widely grown for market, kraut and home use. The plants and heads are larger than Medium Copenhagen and ripen later. Our stock is noted for its uniformity, producing well-rounded, solid heads of fine type and quality. Highly resistant to yellows, it is a most dependable, heavy-yielding cabbage.

Pkt. 10c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.70; ½ Lb. \$2.75; Lb. \$5.00.

290 RED ACRE. The Earliest Red Cabbage.

76 days. This excellent strain is famous for its dependable early yields, fine quality and its ability to stand a long time without splitting. The beautifully colored heads are deep globe in shape, medium-sized and ripen early, yet will keep well in storage.

For market, this red cabbage is exactly what is wanted, uniform and sure heading under many conditions, and nearly always sells well. For home use, it is equally fine and we highly recommend it.

Pkt. 20c; ½ Oz. 45c; Oz. 85c; ¼ Lb. \$2.40; ½ Lb. \$3.75; Lb. \$7.00.

Red Acre—Beautiful deep color.



CONTROL OF INSECTS ON CABBAGE

5% DDT DUST is highly effective against flea beetles, cabbage worms and loopers on cabbage, cauliflower and broccoli. A few applications will protect them all season. DDT should not be used within 30 days of harvest, and **Rotenone** is a good safe insecticide to use thereafter. It is also very good on broccoli and cauliflower, and may be used as a dust or spray. See page 80.

EARLY AND MIDSEASON CABBAGE

261 EARLY JERSEY WAKEFIELD. Very Early Pointed Heads. 64 days. For really tender, sweet early cabbage in the garden, plant Early Jersey Wakefield. The plants are small and the heads are pointed on top and rounded at the base. They are so mild-flavored, crisp and delicious that we vastly prefer them to the harder round-headed market varieties for our own table use. Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.60; ½ Lb. \$2.45; Lb. \$4.50.

272 GOLDEN ACRE, YELLOWS RESISTANT. Hard, Uniform Heads. 63 days. Early and uniform, this outstanding resistant strain is by far the best in its class. It ripens almost at the same time as our Golden Acre Special and nearly every plant makes a fine round head. The plants are compact, permitting close planting, and the even firm heads are medium-sized and of fine quality. A most important early strain wherever there is any trace of yellows in the soil, and so refined and attractive that we can highly recommend it anywhere.

Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$1.95; ½ Lb. \$3.25; Lb. \$6.00.

271 GOLDEN ACRE SPECIAL. Excellent Early Cabbage.

62 days. This special strain of Golden Acre has proved to be an ideal variety for home and market because of its uniformity and fine quality. Ripening over a short period, several days earlier than most strains, the round heads are medium sized, solid yet tender and delicious. Its compact plants permit close planting for bigger yields per acre.

For a dependable, sure heading, extra early cabbage where yellows is not a problem we recommend this strain. If you have a possibility of yellows, however, we suggest the excellent Golden Acre, Yellows Resistant described above.

Pkt. 20c; ½ Oz. 45c; Oz. 85c; ¼ Lb. \$2.40; ½ Lb. \$3.85; Lb. \$7.50.



Medium Copenhagen Yellows Resistant

HOT WATER TREATED SEED

All our cabbage seed is hot water treated for control of black-leg and black-rot diseases. Extra protection at no extra cost.

244 BONANZA. Hard Heads at All Stages. 80 days. An unusually good market and shipping variety, Bonanza makes large vigorous plants and extremely hard heads. They are solid even when small and may be cut early or left to stand. Extremely short-cored, the heads continue to grow and remain in fine condition for weeks. These round heads are attractive and astonishingly heavy but not of best table quality.

Pkt. 20c; ½ Oz. 50c; Oz. 95c; ¼ Lb. \$2.90; ½ Lb. \$5.25; Lb. \$10.00.

289 RESISTANT GLORY. Yellows Resistant. 84 days. This heavy-yielding new resistant strain resembles the market strains of Enkhuizen Glory. It is a large-growing, uniform type, round and firm with vigorous bluish-green plants. The heads may be cut early for market but they will also stand for a long time without bursting and produce big yields for kraut. Distinct from Globe.

Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$2.10; ½ Lb. \$3.50; Lb. \$6.50.

LATE OR DANISH CABBAGE

255 DANISH BALLHEAD. Harris' Special Strain.

100 days. Our famous strain of Danish Ballhead is the best late cabbage for home gardens, fall market or storage. It has been selected and improved here on our farm to the point where its uniformity, fine green color and attractive shape are unsurpassed. The heads are smaller, rounder and more solid than most Danish, and they will stand longer without splitting. They are the perfect size for present day markets, and are exceptional keepers.

Harris' Danish produces a big tonnage per acre and even when the market is slow, these fine solid heads bring the best prices. It is the finest, most uniform and dependable Danish to be found anywhere. Pkt. 20c; ½ Oz. 45c; Oz. 85c; ¼ Lb. \$2.45; ½ Lb. \$4.25; Lb. \$7.75.

256 DANISH BALLHEAD, Hollander Type.

96 days. Similar in many respects to our own special Danish, this is a refined, hard-heading strain that we highly recommend. The short-stemmed, compact plants permit close planting and the deep round or oval heads are blue-green, small to medium in size and of fine quality. Not quite as large and a few days earlier than our Special Strain, they become firm at an early stage and are very solid when mature. Adapted to fall market and storage as well as home use.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.75;
½ Lb. \$2.90; Lb. \$5.50.



Danish Ballhead, Hollander Type
Firm, attractive heads.

SAVOY CABBAGE

293 VANGUARD. Early, Supreme Quality.

72 days. The savoy cabbages are famous for extra sweetness and flavor, and Vanguard is superior in tenderness to any of them. Maturing early, about in season with Copenhagen Market, the moderately deep and savoyed heads have a delicacy and mildness that make them more delicious for cole slaw and salads, we believe, than any other variety you have tasted. They are small to medium sized and have a fresh-looking, bright green color.

We recommend two plantings, one in early spring and again in May or June, to enjoy its unusual quality right through the season.

Pkt. 20c; ½ Oz. 50c; Oz. 90c; ¼ Lb. \$2.60.

292 CHIEFTAIN. (Formerly Called Supercurled)

88 days. An excellent market strain, very uniform in heading and highly productive for late summer and fall crop. The heads are fairly large, firm, rounded in shape and heavily blistered or "savoyed" throughout. Medium dark green outside, light green within. The quality is excellent, tender and sweet with a pleasant appetizing flavor. A superior type for all purposes.

Pkt. 15c; ½ Oz. 45c; Oz. 85c; ¼ Lb. \$2.40; ½ Lb. \$3.75; Lb. \$7.00.

274 GREEN BALL SAVOY. Late Dark Green Type

95 days. Maturing later than Chieftain with somewhat smaller heads, this strain has excellent quality and is highly recommended for home use. It is very tender, delicate and mild, a real treat in late fall or in the winter as it stores well.

Very dark green in color, the heads are rounded, or slightly flattened, well savoyed and very attractive.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.75.

For CHINESE CABBAGE, See Page 9.



Danish Ballhead—Carl Warren checks a fine crop that Chas. Curtin of Albion, N.Y., grew from our Special Strain.

295 WISCONSIN HOLLANDER. Yellows Resistant. 105 days. A greatly improved strain of this late Danish variety. Vigorous plants, round or somewhat flattened heads, much more uniform than the old stocks. Succeeds on yellows infected soil, may be stored.

Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$1.85; ½ Lb. \$3.15; Lb. \$5.75.

294 WISCONSIN BALLHEAD, Improved. Yellows Resistant. 95 days. A uniform, medium-sized Danish type, making firm well-colored heads for summer and early fall use, but not for storage. The attractive, nearly round heads are popular for market in many sections. Ready fairly early, yellows resistant.

Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$1.95; ½ Lb. \$3.25; Lb. \$6.25.

285 PENN STATE BALLHEAD. A Heavy Producer.

100 days. This uniform, vigorous variety is outstanding for its high tonnage per acre. It is larger and broader in shape than our Danish and produces even, firm heads of attractive, bright green color. It is widely grown for market and shipping where more size is needed, and is very well suited for kraut. It keeps well in storage, and is a dependable strain, consistently a heavy producer.

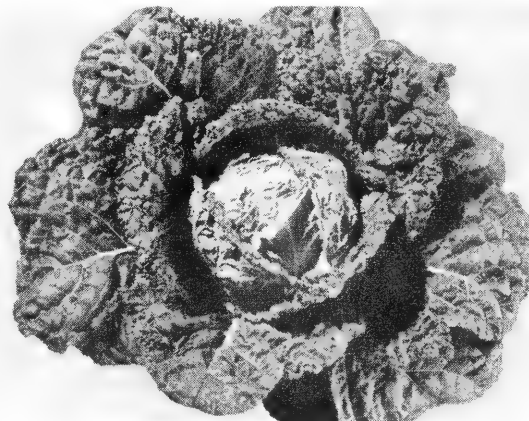
Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$1.95; ½ Lb. \$3.25; Lb. \$6.00.

245 BUGNER. Yellows Resistant. 110 days. A very late Danish type, producing big, broadly rounded heads, solid and heavy. It is a vigorous rugged type and produces large crops on yellows-sick soil.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.75; ½ Lb. \$2.90; 1 Lb. \$5.50.

291 RED DANISH. Firm, Very Dark Red. 97 days. For both home use and market, this is the best late red cabbage we know. The plants are compact with round, solid, uniform heads, deep purplish-red all the way through, excellent for pickling and cole slaw. It is a dependable yielder and keeps well in storage.

Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$2.15; ½ Lb. \$3.50; Lb. \$6.50.



Vanguard Savoy
All the tenderness and quality of the Savoyes and ready very early.



Nantes, Long Strain

CARROTS

A packet will sow about 30 ft. of row, an ounce 200 ft., 2 to 4 pounds per acre.

Carrots may be used anytime after they are half grown and are at their best when grown on loose deep soil that is not compacted. Young carrots are more tender and sweet for home use and several sowings should be made throughout the season from early spring until midsummer. Nantes and Tendersweet are best for home gardens. For fall use and storage sow in July or early August. Fine for quick freezing too.

315 NANTES, Long Strain. Early and Delicious.

68 days. Its smooth handsome appearance and rich delicious flavor have made Nantes one of the most popular carrots grown today. It is early, reaching a usable size before most other kinds, and whether large or small it is tender, fine grained and sweet. **Ideal for freezing.**

The roots of this long strain grow six or seven inches in length, cylindrical or slightly tapered and stump-rooted. The surface is smooth and they have a clear waxy look that is most attractive. The color is a rich deep orange and they have such a fine flavor and texture that they are wonderful to eat raw as well as cooked.

Pkt. 15c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.30; ½ Lb. \$1.90.

316 NANTES. Stump-Rooted. 68 days. This fine coreless strain of Nantes is slightly shorter than the long strain and is preferred by many growers. It has the same attractive cylindrical shape, fine color and smoothness, with small crowns and short tops. Its great advantage is the interior, which tends to have smaller cores, richer orange color that means high vitamin content, and in our opinion, even better eating quality than the long type. Very highly recommended.

Pkt. 15c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.30; ½ Lb. \$1.90.

325 TENDERSWEET. The Richest Flavor.

75 days. Tendersweet has a richness and quality of flavor which we have found in no other kind. People who do not care for ordinary carrots are often very enthusiastic about Tendersweet, and it is our most popular home garden variety. Even when they have grown very large, these carrots are better-flavored than other kinds and they are ideal for storing to eat in the winter. These large fine textured carrots are an attractive deep orange throughout and practically coreless. Tendersweet is unusual in appearance, as the leaf stems are purplish and the outer skin of the root is deep orange tinged with red. See photo on page 2.

Pkt. 15c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.40; ½ Lb. \$2.15.

308 DANVERS HALF LONG. Red Cored Strain. 75 days. A superior strain of this well-known and dependable carrot. The color is bright orange throughout and the roots grow 7 or 8 inches long with thick shoulders and a distinctly tapered shape. A heavy yielder.

Pkt. 10c; ½ Oz. 25c; Oz. 40c; ¼ Lb. 95c; ½ Lb. \$1.40.

310 HUTCHINSON. Improved Strain. 80 days. This is the large, heavy-yielding, blight-resistant carrot which is popular in New England and on Long Island. The roots are cylindrical and stump-rooted, 8 to 10 in. long and especially suited to busheling.

Pkt. 15c; ½ Oz. 25c; Oz. 45c; ¼ Lb. \$1.10; ½ Lb. \$1.50.

320 RED CORED CHANTENAY. Large—Fine Quality.

70 days. This has long been the outstanding strain for commercial processing. Its high quality, uniform deep color and heavy yield make it ideal for this purpose. The carrots have a short, smooth blocky shape, tapering to an abrupt stump end, and the fine color extends right through to the center. On both muck and upland, it is an excellent yielder and fine for home use also. Easy to grow, consistently tender and fine-grained, one of the best for freezing.

Pkt. 15c; ½ Oz. 30c; Oz. 50c; ¼ Lb. \$1.20; ½ Lb. \$1.70.

321 ROYAL CHANTENAY (New). Smooth, Blocky Roots.

70 days. For heavy yields of large smooth carrots, plant this new strain. It closely resembles the popular Red Cored Chantenay but grows about an inch longer and is more cylindrical. The added length gives somewhat greater tonnage per acre and the lack of taper means less waste in commercial processing.

Ideal for canners, freezers and soup companies, it is an excellent high-quality garden carrot also, particularly on heavy or shallow soils where the longer carrots do not do well. Deep orange-red color throughout, tender and sweet-flavored. Large, strong tops.

Pkt. 15c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.30; ½ Lb. \$1.90.

Royal Chantenay
Ideal to dice for freezing.



Gold Spike Imperator Long
Leaders for bunching—extra length and smoothness.

313 IMPERATOR, LONG STRAIN. Most Popular for Market.

77 days. The most widely-grown long bunching carrot, Imperator Long is just what the growers want. Long smooth and slender, the uniform roots are slightly tapered to a pointed end, well-colored and of fine quality. They are perfect for packaging and the strong tops are fine for bunching also. Where the soil is deep, Imperator Long and Gold Spike make beautiful long handsome roots that compete successfully with Western-grown carrots on our markets.

Pkt. 15c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.30; ½ Lb. \$1.90.

309 GOLD SPIKE (New) Long, Slender and Attractive. 78 days. These extra long, slender roots are of the finest bunching type, the kind wanted by chain stores and for pre-packaging. They are smooth and nearly cylindrical with short, strong tops, smoothly rounded shoulders and an unusually fine interior color with small cores. Ideal for large market growers, they are also desirable for home gardeners who want long slim roots and have loose, deep soil.

Pkt. 20c; ½ Oz. 40c; Oz. 70c; ¼ Lb. \$1.60; ½ Lb. \$2.25.

305 CHANTENAY. Special Strain. Long. 70 days. A popular general-purpose carrot, vigorous and heavy-yielding. The roots grow 6 to 7 inches long, somewhat tapering and quite stump-rooted. The color is a good orange and the roots are well-flavored and sweet. This strain grows longer than Red Cored or Royal and has a fine appearance.

Pkt. 15c; ½ Oz. 25c; Oz. 45c; ¼ Lb. \$1.10; ½ Lb. \$1.50.

A packet will produce about 150 plants, an ounce 1500 to 2000 in open ground or about 3000 in frames.

CAULIFLOWER

Except where the summers are cool, cauliflower is best grown as a fall crop. Sow the seed outdoors in late spring and transplant to rich moist soil in early July. Space the plants 1½ to 2 ft. apart in 3 ft. rows. Experienced growers get good early crops by starting the plants indoors in March, and giving them extra care in the field. Do not allow the plants to be checked in growth or they will head prematurely.

CAULIFLOWER PLANTS

Early Transplants—Snowball Imperial

Our expertly grown plants make it easy to produce fine heads early. Ready from about April 25 to May 15. See page 74 for details.

344 SNOWCAP. (Super Junior) (New). Early, High Quality.

56 days. Cauliflower growers have chosen Snowcap as the best early variety because of its unusually fine type, whiteness and excellent quality. Highly valuable for late spring and summer crop as well as for early concentrated production in the fall, it produces deep, well-domed, medium sized heads. They are firm and tight with clear white color and fine quality and are excellent for **freezing**. Snowcap is ready almost as soon as the earliest varieties and is of far better type. It matures very evenly and cuts out clean. Highly recommended for early crop.

Pkt. 25c; ¼ Oz. 95c; ½ Oz. \$1.80; Oz. \$3.00.



Snowcap

Grow this one for early crops.

OUR CAULIFLOWER SEED IS HOT WATER TREATED

Hot Water Treatment checks losses from seed borne disease, gives you better crops. We furnish this valuable service at no extra cost to you.

342 SNOWBALL 25. Excellent Later Type. 66–68 days. A vigorous, slightly later strain of Snowball or Erfurt type, Snowball 25 is a most reliable producer even under adverse conditions. The large attractive smooth heads are unusually deep and heavy. The plants are vigorous and leafy and mature over a fairly long period. An ideal main crop type for growers who prefer a longer cutting season, Snowball 25 can be highly recommended for home or market.

Pkt. 25c; ¼ Oz. 95c; ½ Oz. \$1.80; Oz. \$3.00.

333 NEW EARLY PURPLE HEAD. Most Delicious.

85 days. Since this remarkably delicious vegetable is not solid enough for shipping, it is still not as widely known as its quality deserves, but it should be in every garden. You will find it well worth growing.

The heads grow very large and are deep purple on top but turn green when cooked. It somewhat resembles Broccoli in flavor but is even more delicious. **For quick freezing it is perfect.**

Very easy to grow, it makes large sturdy plants, which do not require tying as the heads are not blanched. It begins to ripen in September from plants set out in June, and continues until late in the fall. Many people who do not like ordinary cauliflower class our Purple Head as one of their favorite vegetables. Try it for a real treat.

Pkt. 25c; ¼ Oz. 95c; ½ Oz. \$1.80; Oz. \$3.00.



Snowball Imperial

A recent Harris introduction—now considered the best cauliflower.

339 SNOWBALL IMPERIAL. The Finest Strain.

58 days. Acclaimed by experts, and now extensively grown in many parts of the country, Snowball Imperial is without doubt the best cauliflower for most sections. It consistently produces the finest and whitest heads of any kind we know and cuts out practically 100% perfect type.

Introduced exclusively by Harris, this strain is outstanding for early midsummer and fall crops in the North, and for winter crop in Florida. The heads are of excellent type, medium-sized, snow white with a deep tight curd of fine quality for fresh use and **freezing**. It usually matures over a short period and is earlier than Perfected or Snowball 25.

The vigorous, stocky plants provide good leaf protection and the uniform whiteness and quality of the heads have made it our leading variety. For market and home use, Imperial is the one to grow.

Pkt. 30c; ¼ Oz. \$1.10; ½ Oz. \$1.95; Oz. \$3.10.

340 SNOWBALL. Perfected Strain.

60–65 days. Our Snowball Perfected has long been regarded as one of the leading varieties and it is a most reliable producer of firm, pure white heads. Our stock is uniform and attractive, and the heads are of excellent type, deep, heavy, compact and of high quality. The plants make a vigorous growth with plenty of long jacket leaves for good coverage.

Snowball Perfected is a medium early variety, maturing over a considerable period, and does well under nearly all conditions of soil and weather.

Pkt. 25c; ¼ Oz. 95c; ½ Oz. \$1.80; Oz. \$3.00.



New Early Purple Head

A real experience in good eating.

CELERY

One ounce of seed will produce about 8000 plants, a packet 400 to 500 plants.



Emerson Pascal—Easy to grow.

CELERY PLANTS—The easy, convenient way to grow fine celery. Our husky, vigorous plants, all ready to set in your garden, are available from about May 1. Cornell 619 and Emerson Pascal. See page 74 for details.

359 CORNELL 619. High Quality Yellow Celery.

100 days. A yellow, self-blanching celery with many fine qualities of the Pascal types. Its long smooth, extra thick stalks are tender and delicious. Even the outer stalks are good to eat and the flavor is superior to other yellow types. Easily blanched, resistant to yellows, it is adapted for muck and upland, and is an excellent yielder.

The uniformly long stalks, fine appearance and ability to stand handling give this celery a real place for market, and it is the best yellow celery for home use. Grow it for main crop—it may produce seeders if the plants are kept too cool.

Pkt. 15c; ¼ Oz. 50c; ½ Oz. 85c; Oz. \$1.55; ¼ Lb. \$5.25.

CELERIAC

Turnip Rooted or "Knob Celery"

Easy to grow, this celery-like vegetable produces large thick roots which are eaten after they reach 2 in. or more in diameter. They require no blanching and are very delicious in the fall and winter, as they are easily stored. Celeriac has a pleasant nut-like celery flavor. Try it cubed, boiled, served with cream sauce, or in soups and stews.

352 LARGE PRAGUE. The Best Kind. 120 days. This superior variety produces large even bulbs or "knobs" of excellent quality. The standard market type because of its fine appearance, it is good for home use also, having a delicate appetizing flavor.

Pkt. 15c; ½ Oz. 50c; Oz. 85c; ¼ Lb. \$2.40.



SWEET CORN COLLECTIONS

(See complete variety descriptions on Pages 15 and 16)

Many thousands of gardeners have found that our Sweet Corn Collections meet their needs exactly. Each variety has been selected because it is the best in its class, and they ripen in succession—from early till medium late. Plant them all together and you get a continuous supply of the most delicious sweet corn to be had. For a very late crop, sow Golden Cross Bantam again in late June and early July.

NO. 5 COLLECTION

Plenty of Delicious Ears for the Small Family.

Sun-Up, North Star, Carmelcross, Hoosier Gold, Golden Cross Bantam. One packet of each, planting about 200 hills in all.

70c postpaid (You save 15c)

NO. 6 COLLECTION

Quantities to Eat Fresh, and Some to Can or Freeze.

One pkt. **Sun-Up.** One half pound each **North Star, Carmelcross, Golden Cross Bantam.** Plants over 600 hills.

\$1.30 postpaid. (You save 35c)

For very early planting celery should be sown in the greenhouse or hot bed in February or first of March. For late crop the seed may be sown in the open ground as early as possible. Cover no more than ¼ in. deep. We strongly recommend No-Damp-Off Sphagnum Moss for starting celery seed. See page 81.

GREEN VARIETIES

362 EMERSON PASCAL. Supreme Quality.

120 days. Our home garden customers have chosen Emerson Pascal as their favorite variety. Its rich flavor and tenderness, combined with blight resistance, make it by far the best variety for home use. It is medium early and its long thick stems are crisp, brittle, nutty and fine flavored. Not a heart celery but even the outer stems are a real treat.

Emerson has distinctive finely cut leaves and it usually requires little or no spraying. Planted close, it makes a husky, fairly erect growth and may be adapted for market growers with quality markets. Wonderful to eat and very easy to grow.

Pkt. 20c; ¼ Oz. 60c; ½ Oz. 95c; Oz. \$1.60; ¼ Lb. \$5.25.

378 SUMMER PASCAL. Waltham Improved.

115 days. Whether for home or market, this is one of the finest celeries grown. It has the thick stems and rich flavor that made Summer Pascal popular plus better size and plant type. The well-rounded stalks are exceptionally long to the first joint, crisp and tender, yet they stand handling well. The sturdy, upright plants are of medium height and mature early.

Successful on muck or upland, Summer Pascal responds well to high fertility and produces large crops. Highly recommended. Pkt. 20c; ¼ Oz. 60c; ½ Oz. 90c; Oz. \$1.50; ¼ Lb. \$4.35.

383 UTAH 15. Large Pascal Type. 130 days. This late strain produces much of the fine flavored green celery that is shipped into our markets from the West, and many muck and upland growers use it equally successfully here. Utah 15 grows large and upright with thick rounded stems 8 to 10 in. long to the first joint and of fine quality, crisp, brittle and delicious. The plants are fairly tall, with an abundance of thick stalks, making a large heavy plant with plenty of heart.

Pkt. 15c; ¼ Oz. 50c; ½ Oz. 85c; Oz. \$1.40; ¼ Lb. \$4.35.

384 UTAH 52-70 (New). Tall, Vigorous Strain. 125 days. This late Pascal celery is well-liked for market. It is tall with extra long stalks and an erect compact growth. The large plants are rugged and sturdy with dark green leaves and very good hearts.

Excellent for market and storage, Utah 52-70 is also fine for home use. The rounded, thick stalks have fine flavor and crispness, and each plant makes plenty of size. We strongly urge you to try this handsome strain.

Pkt. 20c; ¼ Oz. 70c; ½ Oz. \$1.15; Oz. \$2.15; ¼ Lb. \$7.10.

YELLOW OR SELF-BLANCHING VARIETIES

365 GOLDEN PLUME OR WONDERFUL. Original Strain. 90 days. The standard early yellow celery, popular with many leading growers both for home and market. It is early, making full, solid plants and the hearts are of excellent quality. Blanches easily to a beautiful golden color.

Pkt. 15c; ¼ Oz. 35c; ½ Oz. 55c; Oz. \$1.00; ¼ Lb. \$3.50.



Large Prague—An excellent vegetable to vary your winter menu.

One pound will plant about 400 hills;
a packet 40 hills; 8 to 12 lbs. will plant an acre.

SWEET CORN

HYBRID SWEET CORN. Sweet Corn breeding has been a Harris specialty for many years, and we have created a number of exclusive varieties that have met with great favor. A large scale research program is carried on here on our farms to bring you more great hybrids in the future, and at the same time we continue to make the existing varieties better than ever. We feel that the greater vigor, earliness and quality of our Northern-grown strains prove for themselves the value of our work.

There is now an excellent hybrid in every season from extra early to late. To get a succession of the best corn, use several hybrids maturing at different dates and plant them all at once. Our Corn Collections on page 14 are ideal for this purpose.

Note: Plant three or four rows of corn in a block to get the best ears. In a single row, pollination is often not complete and the ears are not entirely filled with kernels. Do not save seed from your hybrid crops as it will not come true.

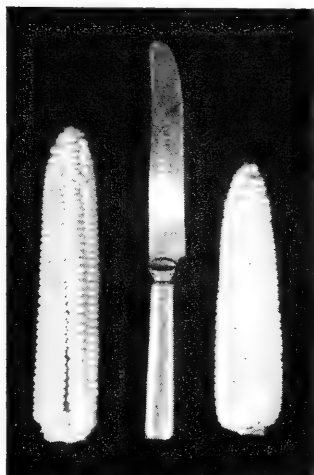
Sweet corn is shipped postpaid in the U. S. A. to the 5th zone (about 1000 miles from Rochester. Includes Minn., Iowa and Missouri to the West and Alabama and Georgia to the South.) Beyond this limit, please add 5c per lb. for extra shipping charges.

138 SUN-UP. Large-Eared—First Early.

65 days. You can be the first in your neighborhood to enjoy real ears of fine sweet corn when you plant Sun-Up, Harris' remarkable extra early hybrid. It is one of the earliest kinds, yet it has large, attractive ears, 10 or 12-rowed, 6½-7 in. long, of golden yellow color. But the real thrill comes when you eat them; these early ears have good quality for this season—sweet, tender and fine-flavored.

Developed by Harris, Sun-Up is a three-way cross, taking us two years to grow the seed crop, but giving you the maximum earliness, size and quality. It is bred for early planting to get the first early crops, and it has the vigor to come through well even in cool weather. For extra early corn, Sun-Up is without equal.

Pkt. 20c; ½ Lb. 50c; Lb. 85c; 2 Lbs. \$1.60; 5 Lbs. \$3.50; 10 Lbs. \$5.95.



Miniature—Delicious little ears.

127 MINIATURE. Supreme Quality.

66 days. Right from the start of the season, the dwarf plants of this vigorous midget hybrid produce an abundance of perfect little ears of really astonishing quality. They are about 5 in. long, trim and attractive, with 8 rows of deep golden kernels on a pencil-thin cob. Once you have tried it, you will want plenty of Miniature, and even small gardens can grow a good supply since the plants do well at 1x2 ft. spacing.

Perfect for freezing as well as fresh use, its high sugar content and exceptional flavor make Miniature a real treat we are sure you will enjoy.

Pkt. 25c; ½ Lb. 65c; Lb. \$1.00.

130 NORTH STAR. Harris' Famous Early Hybrid.

67 days. For an unbeatable combination of earliness, vigor, size and quality, grow North Star. Both home and market gardeners acclaim it as the finest early hybrid, profitable to grow and wonderful to eat. Developed and sold only by us, it has rapidly become famous all over the Northern part of the country.

North Star has unusual vigor and can be planted very early—it keeps right on growing even in cold weather. The husky plants produce tremendous crops of large ears, well covered by a dark green, attractive husk. The ears are 7 to 8 in. long, mostly 12 rowed and the golden kernels are remarkably tender, sweet and delicious. Altogether, an ideal hybrid for your early crops.

Pkt. 20c; ½ Lb. 50c; Lb. 90c; 2 Lbs. \$1.70; 5 Lbs. \$3.60; 10 Lbs. \$6.15.

STANLEY'S CROW REPELLENT protects your planting from seed pulling birds. Inexpensive and easy to use.

½ Pt. 60c; Pt. \$1.00 (Wt. 2 lbs.); Qt. \$1.75; postpaid to 5th Zone.

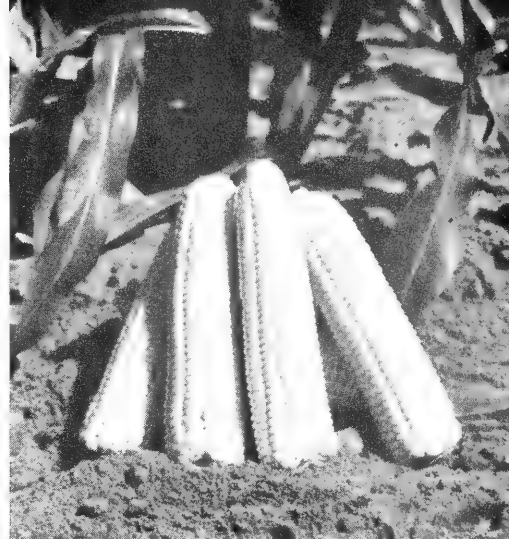
112 GOLDEN BEAUTY (New). All-America Silver Medal for 1955

68 days. Golden Beauty is the first hybrid we have found that will rival our famous North Star in yield, quality and appearance. Developed by W. H. Lachman of Mass., Golden Beauty matures only a day or so later, yields equally well and has good resistance to wilt.

The ears are neat and attractive, slightly smaller and more slender than North Star but with tighter, more even rows. They have an appetizing bright golden color, and excellent flavor and tenderness for the season, equal to, or better than North Star. The husks are uniform, smooth and tight and the plants are vigorous and highly productive. We highly recommend a good trial of this All-American Silver Medal winner, especially in wilt areas. See photo on page 1.

125 MARCROSS C6.13. Early, Wilt Tolerant. 69 days. Uniform, cylindrical ears about 7 in. long, 12 rowed, rather light yellow color, fair quality. Short erect stalks, good wilt resistance.

Pkt. 15c; ½ Lb. 40c; Lb. 75c; 2 Lbs. \$1.40; 5 Lbs. \$3.25; 10 Lbs. \$5.75.



Sun-Up

Good-sized, attractive ears—extra early.

HARRIS' TREATED SEED

**Better Stands, Bigger Crops from
Our Treated Corn**

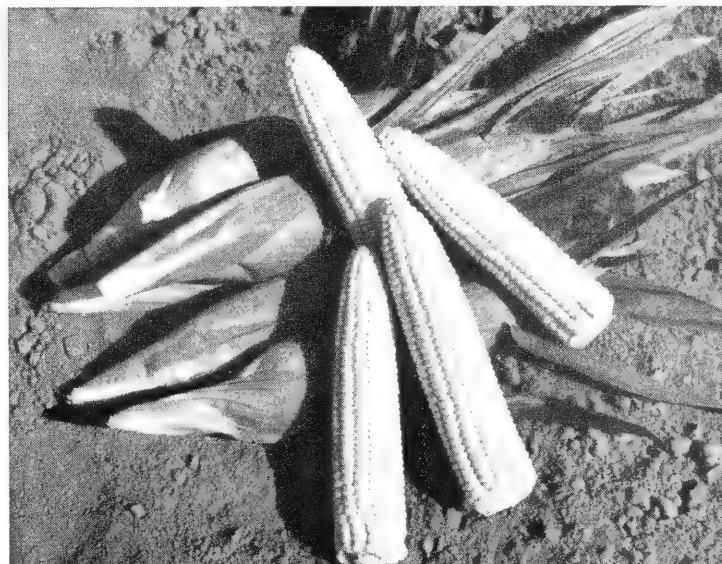
All our sweet corn seed is treated with powerful fungicides to protect it from rotting in the ground, permit earlier planting and encourage better stands—all at no extra cost to you.

For Extra Protection against wireworms and seed corn maggots, dust the seed before planting with **ISOTOX 25 SEED TREATER**. See page 81.

"North Star has exceeded all others in earliness yield and quality. It certainly meets our needs for an excellent, dependable sweet corn."
March 20, 1954. Frank Finch, Pengilly, Minn.

North Star

Amazing vigor—the best variety for early planting.





Carmelcross
One of our most popular varieties.

SWEET CORN—Continued

107 CARMELCROSS, Improved. Fine Second-Early Hybrid.

72 days. One of the most widely-grown varieties, Carmelcross follows North Star in season and is noted for its big, attractive ears, fine quality and heavy yields. It is valuable for market because the size equals many later kinds, and home gardeners appreciate the large crops of delicious ears produced even in a small space.

It has some resistance to wilt and the dwarf sturdy plants bear large well-filled 8 in. ears. There are 12 to 16 rows of broad, bright yellow kernels, sweet and well-flavored, desirable for **freezing** as well as fresh use. Our strain is the leading one of this type, an outstanding medium-early corn.

Pkt. 15c; ½ Lb. 45c; Lb. 80c; 2 Lbs. \$1.50; 5 Lbs. \$3.25; 10 Lbs. \$5.75.

132 NORTHERN CROSS. Tremendous Yields—Handsome Ears.

73 days. An exclusive Harris hybrid in the second-early group, Northern Cross has been so popular for market and shipping that we have had difficulty growing enough seed. It has extraordinary vigor, grows rapidly even in cool weather, and the strong, dark green plants frequently bear two and even three good ears. It matures about a week after North Star and if planted together they make a fine succession of attractive corn.

Northern Cross is distinguished by its dark tassels and silks, and by the fine deep color and long flag leaves on the husks. The uniform 8-in. ears are perfectly filled to the tips with 12 rows of fairly small rounded kernels, bright golden yellow, and of fine flavor especially if picked young. One of the greatest yielders, Northern Cross is a wonderful market corn and fine for home use.

Note: Northern Cross is not resistant to wilt but can be adequately protected by spraying. Pkt. 20c; ½ Lb. 50c; Lb. 90c; 2 Lbs. \$1.70; 5 Lbs. \$3.60; 10 Lbs. \$6.15.

103 BARBECUE (New). Delightful Quality.

75 days. A delicious new hybrid coming on just after Carmelcross, that brings large, top quality corn earlier than ever before. Barbecue produces long, slender, uniform ears that are just as attractive as they are good to eat. There are 12 even rows of rich golden kernels, fresh and appetizing in appearance and just as tender, sweet and well flavored as the famous Golden Cross.

For market or roadside stands, the slim smooth tight husks, good flag leaves and bright color will attract customers, and the quality will bring them back. Moderately wilt resistant, Barbecue completes the succession of fine corn from early to late and we recommend it highly. Pkt. 25c; ½ Lb. 55c; Lb. 95c; 2 Lbs. \$1.80; 5 Lbs. \$3.75; 10 Lbs. \$6.30.

119 HOOSIER GOLD. Large Ears—Fine Flavor.

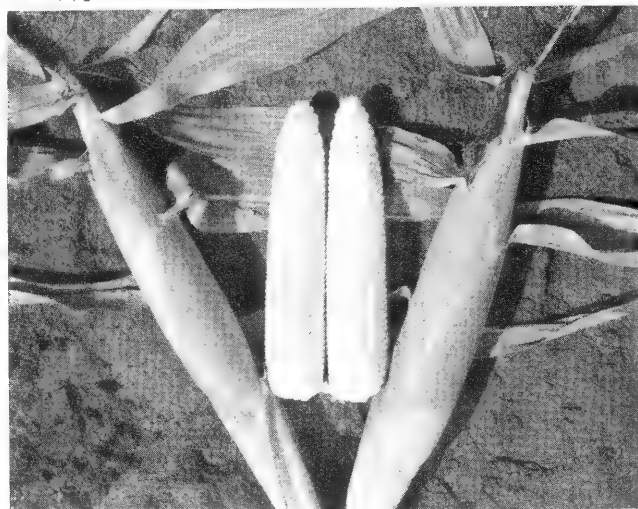
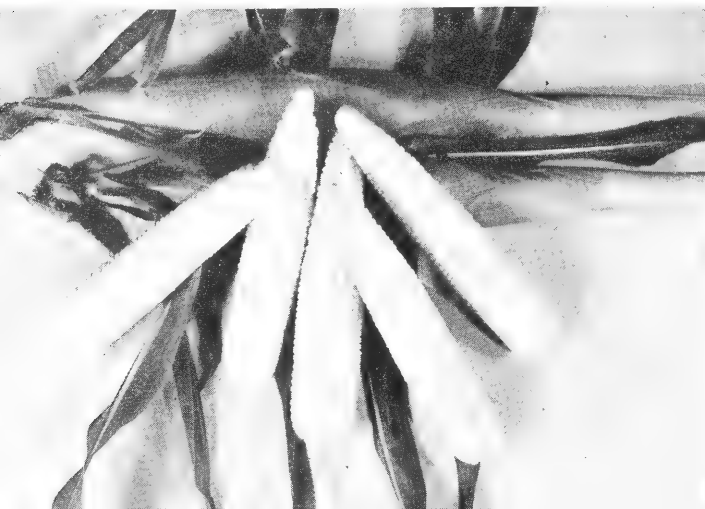
77 days. Maturing between the new Barbecue and Golden Cross, this is another fine quality corn, popular for both market and home use. The sturdy plants are erect and uniform, of medium height and highly productive. The large cylindrical ears are long (up to 9 in.) well-proportioned and attractive with smooth tight husks and large flag leaves. They are tightly filled with creamy golden kernels, delicate sweet and of excellent flavor. Wonderful for market and home use, canning and **freezing**. Needs high fertility and moisture for best results. Moderate wilt resistance.

Pkt. 15c; ½ Lb. 50c; Lb. 85c; 2 Lbs. \$1.60; 5 Lbs. \$3.50; 10 Lbs. \$5.95.

110 GOLDEN BANTAM. Old Favorite 8-Rowed Open-Pollinated Corn. 80 days. This is a fine strain of the old Golden Bantam, with all the sweetness and fine buttery flavor that made it famous. The ears are small to medium in size, 8-rowed, with large broad kernels of deep yellow color and superb quality. Still a favorite with home gardeners, Golden Bantam is delicious to eat and excellent for **freezing**.

Pkt. 10c; ½ Lb. 35c; Lb. 60c; 2 Lbs. \$1.10; 5 Lbs. \$2.25; 10 Lbs. \$4.25.

Wonderful—A brand new Harris' introduction of supreme quality.



Barbecue—Slender, handsome ears, sweet and fine-flavored.

145 WONDERFUL—Harris' Ideal Garden Corn.

81 days. Here we proudly offer the tenderest, sweetest, best tasting corn that we grow. It ripens in early midseason, has a long harvest period, plenty of vigor and very large yields.

The long tapered ears have 12 to 16 rows of small deep, golden kernels, often not filled to the tip and sometimes with irregular rows, but always of WONDERFUL quality. They hold well in prime condition on the stalk and the good sized second ears are several days later, extending the harvest from each planting. Grow a little extra for **freezing** and enjoy it all winter. We think you will find it the finest corn you have ever eaten.

Pkt. 25c; ½ Lb. 65c; Lb. \$1.10; 2 Lbs. \$2.10;
5 Lbs. \$4.00; 10 Lbs. \$6.95.

115 GOLDEN CROSS BANTAM. The Standard Hybrid.

84 days. The first good hybrid sweet corn ever introduced, Golden Cross is still the standard by which all others are compared. There are now many strains available, and we feel that ours is outstanding for home use and market growing.

The ears are most attractive, cylindrical and nicely filled to the tip with golden yellow kernels of wonderful quality. They have a creamy texture, sweet with real corn flavor. Golden Cross matures in mid-season, ripens uniformly and is well suited for home canning and **freezing** as well as market and commercial use. Little resistance to wilt, should be sprayed in wilt areas.

Pkt. 15c; ½ Lb. 50c; Lb. 85c; 2 Lbs. \$1.60; 5 Lbs. \$3.50; 10 Lbs. \$5.95.

117 GOLDEN HARVEST. An Improved Golden Cross.

84 days. All the fine qualities of the famous Golden Cross are retained in this improved new strain developed by the same breeder, Dr. Glenn Smith of Perdue. In addition, it has greater vigor and uniformity, white silks and much better wilt resistance. It comes up better, grows a more rugged, slightly taller plant and yields just as well.

The husks are dark green, smooth and fresh-looking, and the ears are uniformly 8 in. long, 12-rowed, straight, cylindrical and well filled to the tips. Tender and sweet, the delicious golden kernels are practically equal to Golden Cross in quality and are wonderful for market, canning and freezing. We highly recommend Golden Harvest wherever Golden Cross is grown.

Pkt. 15c; $\frac{1}{2}$ Lb. 50c; Lb. 85c; 2 Lbs. \$1.60; 5 Lbs. \$3.50; 10 Lbs. \$5.95.



Golden Harvest—Handsone, uniform ears—fine quality.

108 DOUBLE DUTY. Heavy Yields. 86 days. A main crop hybrid of superior yielding ability, Double Duty has good wilt resistance and produces attractive ears for market. The long husks provide good tip coverage and the small deep kernels are well arranged in 14 to 16 even rows filling the tip well. The quality is very good, sweet and well-flavored, and it usually produces two marketable ears per plant.

Pkt. 15c; $\frac{1}{2}$ Lb. 50c; Lb. 85c; 2 Lbs. \$1.60; 5 Lbs. \$3.50; 10 Lbs. \$5.95.

123 IOANA. Rugged Late Hybrid. 86 days. Highly resistant to wilt and very tolerant of drouth and adverse conditions, Ioana is still well-liked for market and shipping especially in the South. Plants are erect with few suckers, ears large with 12 to 14 rows of light yellow kernels, fair quality. Useful where Golden Cross is not successful.

Pkt. 15c; $\frac{1}{2}$ Lb. 40c; Lb. 75c; 2 Lbs. \$1.40; 5 Lbs. \$3.25; 10 Lbs. \$5.75.

POP CORN

A packet will sow about 150 ft. of row. Use 3 to 5 lbs. per acre.

146 GOLDEN PEARL (HYBRID). New Early Yellow.

100 days. A tremendous producer of fine yellow pop corn, this new hybrid grows very erect with two or three medium-sized ears per stalk. The kernels are orange-yellow, small, rounded on top but quite deep.

Early maturing and high in popping quality, it makes large, flaky tender pop corn of the finest quality.

Pkt. 15c; $\frac{1}{2}$ Lb. 45c; Lb. 80c; 2 Lbs. \$1.50; 5 Lbs. \$3.25; 10 Lbs. \$5.95.

147 HYBRID HULLESS.

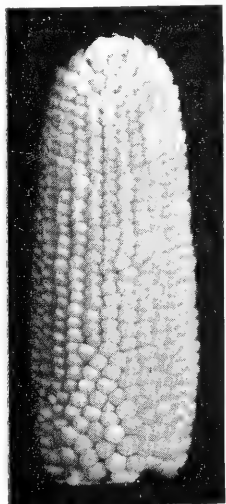
(Minhybrid 250.) For Short Seasons.

95 days. The deep, pointed white kernels have an unusually thin skin and when popped, are tender, fluffy, free of fiber and exceptionally delicious. It is a true, heavy yielding hybrid and ripens very early. Easy to grow, even in the North.

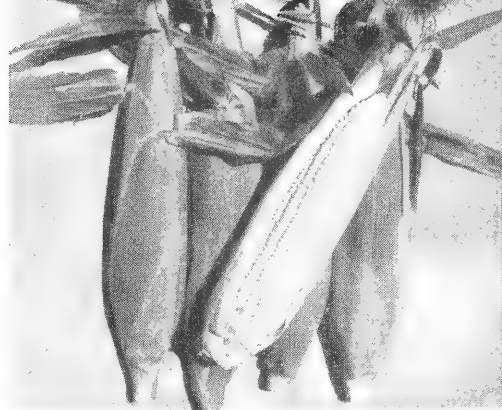
Pkt. 15c; $\frac{1}{2}$ Lb. 45c; Lb. 85c; 2 Lbs. \$1.60; 5 Lbs. \$3.75; 10 Lbs. \$7.00.

148 MINNESOTA V45 (New). 96 days. An improved Hybrid Hulless type, this new strain has the same delicious flavor and high popping quality, but stands up better and yields much heavier crops. Ears short and plump, small deep kernels. Highly recommended for trial.

Pkt. 25c; $\frac{1}{2}$ Lb. 70c; Lb. \$1.25; 2 Lbs. \$2.40.



Hybrid Hulless



Iochief

Vigorous—
dependable—
heavy yields. →

122 IOCHIEF. Large Ears with Delicious Extra-Deep Kernels.

85 days. An All-America Gold Medal Winner, Iochief matures just after Golden Cross and is the outstanding main crop hybrid in many areas. The big, slightly tapered ears are packed with 16 or more rows of exceptionally deep kernels with a bright glossy appearance and sweet delicious flavor. Widely grown for market and shipping and much appreciated for home use.

Iochief grows a strong, erect stalk with few tillers, stands drouth well and is highly resistant to bacterial wilt. It is a heavy yielder, widely adapted and very dependable. Excellent for commercial growers and fine for home canning and freezing.

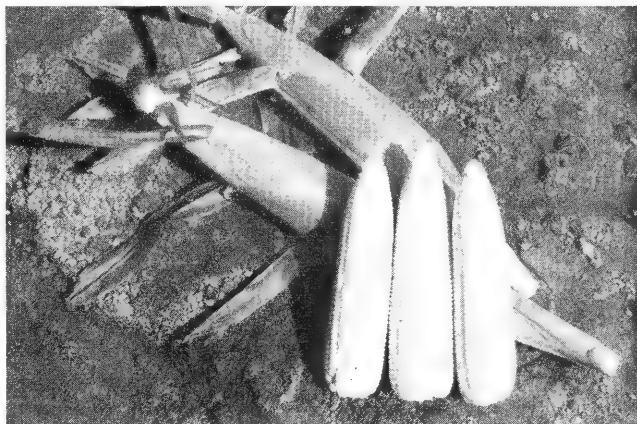
Pkt. 20c; $\frac{1}{2}$ Lb. 50c; Lb. 90c; 2 Lbs. \$1.70; 5 Lbs. \$3.60; 10 Lbs. \$6.15.

143 WHITE SILKED IOCHIEF (Iosquaw). New Strain.

85 days. Superior in many respects to the highly successful Iochief, this attractive new strain has great promise for both home and market growers. The white silks are a big advantage for processing and fresh use, and the ears have more even rows, better filled tips and a generally smoother appearance. These handsome ears are even larger with the same glossy, very deep kernels and all of Iochief's wonderful flavor and sweetness.

The large, rugged plants are slightly taller and give good yields. We recommend spray protection in wilt areas, as it is not fully resistant. An excellent new main crop type, it deserves a thorough trial.

Pkt. 20c; $\frac{1}{2}$ Lb. 55c; Lb. 95c; 2 Lbs. \$1.80; 5 Lbs. \$3.60; 10 Lbs. \$6.15.



White Silked Iochief—Valuable new strain for canning or freezing.

COLLARDS

392 VATES (New). An excellent, uniform strain from the Virginia Truck Experiment Station. Produces large cabbage-like leaves on upright stems but has a more dwarf, compact habit of growth than ordinary collards. Especially popular in the South.

Pkt. 10c; Oz. 30c; $\frac{1}{4}$ Lb. 65c; Lb. \$1.50.

CRESS

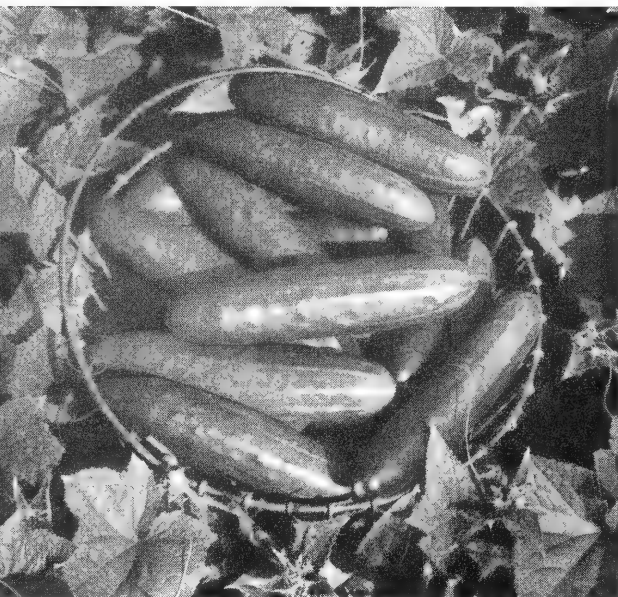
396 EXTRA FINE CURLED or "Peppergrass." 45 days. Finely cut and curled leaves. Very handsome and has a pleasant, pungent flavor. Used largely in salads and for garnishing. Very easy to grow.

Pkt. 15c; $\frac{1}{2}$ Oz. 25c; Oz. 40c; $\frac{1}{4}$ Lb. 85c.

398 WATER CRESS. Improved Broad-Leaved. Appetizing and mildly pungent, very popular for garnishing and salads. Grows in very moist soil or along stream banks. Extensively grown in greenhouses for market in the winter. Pkt. 25c; $\frac{1}{2}$ Oz. 65c; Oz. \$1.15; $\frac{1}{4}$ Lb. \$3.55.

CUCUMBERS

A packet of seed will plant 20 hills; an ounce about 80 hills or 200 feet of row. About 2 lbs. of seed per acre.



Marketer

This slim, handsome slicer leads all the rest.

430 MARKETER. The Best Dark Green Slicer.

65 days. Whether for home use, market or shipping, Marketer is beyond a doubt the last word in fine cucumbers. It is very smooth, slim and handsome and carries an exceptional deep green color over the entire fruit. At the picking stage, these cukes are 7 to 8 inches long, slender and tapered symmetrically at the ends giving a most elegant appearance. Its ability to hold its freshness, dark color and trim shape for several days makes Marketer the growers' favorite.

The crisp white flesh is unusually thick with a tiny seed cavity, and the high quality is maintained over a long period. Famous for big yields of fine even fruit, Marketer produces heavily from early until late, and its excellent appearance is maintained right through the season. Our strain is noted for uniformity and true type; for the best in dark green cucumbers, grow our Marketer.

Pkt. 15c; Oz. 40c; $\frac{1}{4}$ Lb. 95c; $\frac{1}{2}$ Lb. \$1.55; Lb. \$2.50.

434 NIAGARA. Dark Green—Mosaic Resistant.

65 days. For home gardeners and many market growers, this variety has great value. It is very resistant to mosaic, the disease that causes stunted vines and mottled fruit, and it continues to bear all season, much longer than most varieties.

Developed by Dr. H. M. Munger of Cornell, this highly resistant variety has long, nearly cylindrical blunt-ended fruit with a remarkably fine glossy dark green color. We find that Marketer performs better when mosaic is not present, and under some conditions Niagara shows a percentage of curved or scarred fruit, but it has been used with great satisfaction by growers in many areas. The vines are large and vigorous and yield well over a long period. If you have had trouble with disease, try Niagara.

Pkt. 15c; $\frac{1}{2}$ Oz. 25c; Oz. 45c; $\frac{1}{4}$ Lb. \$1.15; $\frac{1}{2}$ Lb. \$1.75; Lb. \$3.00.

436 SANTEE. For Coastal Areas. 64 days. This is the dark green strain of this mildew-tolerant cucumber from Dr. W. C. Barnes of South Carolina. It is early, highly productive and has an attractive large cylindrical shape with blunt ends. Recommended for coastal and other areas where mildew is apt to injure the crop.

Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. \$1.35; $\frac{1}{2}$ Lb. \$2.25; Lb. \$3.50.

Sow in the latitude of upstate New York in the middle of May for early slicers and up to the end of June for pickles and late cucumbers. Keep the vines well picked and they will continue to produce for a long time. Early plantings do better when protected by **HOTKAPS** (See page 83).

Insects and insect-borne diseases are best controlled by light, even dusting or spraying at regular intervals until plants are full grown. Use the new **Garden Dust or Spray**, or **Copper-Roteneone Dust**. Spray with **Zerlate** plus **Roteneone** or **Malathion**. See Page 80.

438 STRAIGHT EIGHT. Early, Prolific. 62 days. Noted for its heavy early yields and even cylindrical shape. The cucumbers are about eight inches long, straight and smooth with exceptionally full and rounded ends. The color is medium green with lighter green rays at the blossom end. It produces quantities of early fruit when the other slicers are just beginning to bear. An excellent variety.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 95c; $\frac{1}{2}$ Lb. \$1.55; Lb. \$2.50.

437 SENSATION HYBRID. Improved Type. Ideal for Home Use.

64 days. Now better than ever in type and performance, Sensation Hybrid is a slicer that should be in every garden. From early summer until frost in the fall it yields amazing crops of big, delicious cucumbers. It is a true hybrid, combining disease-resistance, heavy yields and fruit of fine quality, averaging nearly 8 in. long, cylindrical or slightly tapered in shape. The skin has an attractive medium dark green color and the firm white flesh is crisp and mild in flavor, very delightful to eat.

Hybrid vigor gives Sensation its abundant healthy foliage and strong, fast growth. Mosaic resistant, the sturdy vines bear profusely throughout the season, long after the others are gone. Highly recommended to all home gardeners.

Pkt. (about 40 seeds) 30c; $\frac{1}{4}$ Oz. \$1.25; $\frac{1}{2}$ Oz. \$2.25; Oz. \$3.35.



Sensation Hybrid

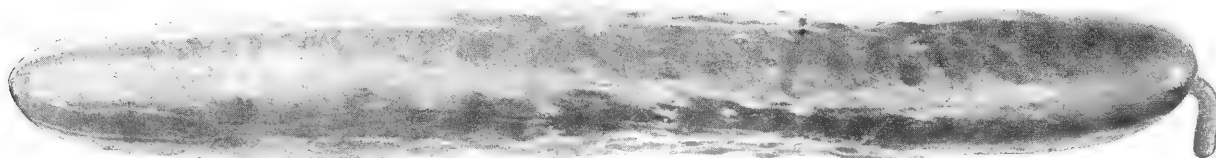
Improved in type and color—enormous yields.

405 CHINA. Grow This for Fine Quality.

75 days. This remarkable cucumber from the Orient is of finer quality than any other variety we know. The fruit is very long, often reaching 20 inches in length and only 2 inches through. When grown on the ground, these long thin cukes often show some tendency to curl. (To get straight ones, grow them on a fence or trellis.) The skin is bright green, and nearly smooth, the spines being few and small. The flesh is white, firm, extremely crisp, and of the very best quality.

One of the best features of China is its ability to stand adverse conditions. The vines are vigorous and resist disease well, often maintaining their large growth throughout the season right up till frost. One of the best garden cucumbers.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 60c; $\frac{1}{4}$ Lb. \$1.55; $\frac{1}{2}$ Lb. \$2.35; Lb. \$4.00.



China—Extra long and extra good.

PICKLING VARIETIES

432 OHIO MR 25 (New). Excellent Mosaic Resistant Pickle.

58 days. Just released by the Ohio Station and the H. J. Heinz Co., Ohio MR 25 is an ideal home garden pickle and fine for fresh market and processing as well. It is highly resistant to mosaic with vigorous, large-leaved vines that often stand up until frost, giving continuous production over a long period of time.

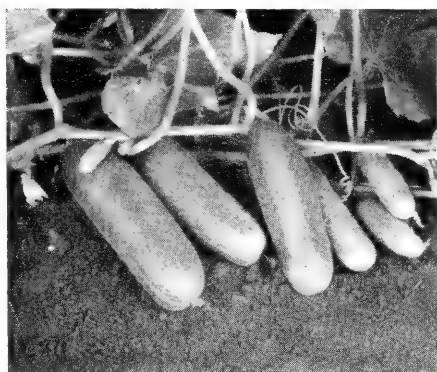
The uniform, symmetrical pickles are slightly shorter than MR 17, round and fairly smooth with blunt ends and medium dark green color. They are firm, of excellent quality and make a fancy pickle pack. Somewhat later than Double Yield, its disease resistance and long bearing habit make it preferable to many growers. Highly recommended. See photo on page 3.

Pkt. 20c; ½ Oz. 35c; Oz. 50c; ¼ Lb. \$1.20; ½ Lb. \$1.75; Lb. \$3.00.

435 OHIO MR 17. Highly Popular Kind.

56 days. Another outstanding development of the Heinz Co. and the Ohio Station, this widely grown pickle is also resistant to mosaic and gives tremendous yields. The fruit are longer and slightly more slender than Ohio MR 25, medium dark green, moderately warted and furrowed but with same uniform cylindrical blunt-ended shape in general. It is just right for pickling where the extra length is desired, and is wonderful for home use. The strong healthy vines hold up well.

Pkt. 15c; Oz. 35c; ¼ Lb. 95c; ½ Lb. \$1.55; Lb. \$2.50.



Harris' Double Yield

445 WISCONSIN SMR 12-12 (New). Resists Scab and Mosaic. 53 days. Adding mosaic resistance to the high scab or spot-rot resistance of Wisconsin SR No. 6, which it replaces, this fine new strain should have an important place in the North and Middle West. Developed by Dr. J. C. Walker in cooperation with the Wisconsin Pickle Packers Assoc., it is very early and highly prolific right from the start. Resembling the popular National Pickle, the attractive fruit are somewhat more tapered and lighter in color than the Ohio strains, firm, well-warted and excellent for processing. The combined resistance makes it one of the best to grow.

Pkt. 15c; ½ Oz. 25c; Oz. 45c; ¼ Lb. \$1.15; ½ Lb. \$1.75; Lb. \$3.00.

428 LEMON. 65 days. A real cucumber that grows about the size and color of a large lemon. The flesh is white and has a remarkable sweet flavor, quite different from other cucumbers and very delicious. Highly esteemed both for slicing and pickling, they are ripe when first starting to turn yellow, but may be used either green or ripe. The cultivation is the same as other cucumbers.

Pkt. 15c; ½ Oz. 35c; Oz. 60c.

442 WEST INDIA GHERKIN. 58 days. An entirely distinct type producing great quantities of very tiny, prickly fruit, which make excellent small pickles. The fruits are short, rounded in shape and covered with little sharp spines. Much smaller than the regular pickling types.

Pkt. 15c; Oz. 40c; ¼ Lb. \$1.00.

"WHITE SPINE" and "BLACK SPINE" refer to the small prickly bristles on cucumbers. The slicers are nearly all white spine and hold their dark green color for a long time. Most pickling types and China are black-spined and these get yellow quickly if allowed to mature past the market stage.

CORN SALAD

393 LARGE ROUND-LEAVED. For greens. This market gardeners' strain produces plenty of broad green leaves. Sow in early spring or in September.

Pkt. 15c; ½ Oz. 30c; Oz. 50c; ¼ Lb. \$1.10.

DILL

A packet will sow 10 feet; an ounce 50 feet of row.

458 LONG ISLAND MAMMOTH. 70 days. A tall-growing plant, 2 to 2½ ft. high, larger and much superior to the common dill. It is so easily grown that every garden should have a short row of this valuable herb which is used to make "Dill Pickles." The green leaves are also excellent for flavoring.

Pkt. 10c; Oz. 25c; ¼ Lb. 60c; Lb. \$1.25.



Ohio MR 17

Vigorous grower—mosaic resistant—pickles of fine type.

418 HARRIS' DOUBLE YIELD. The Most Prolific Pickle.

52 days. An old favorite Harris variety, Double Yield is famous for its heavy early yields of excellent pickles. The fruit are of medium length, very straight with blunt ends and good green color, perfect for both small and dill pickles. When large enough for slicing, they have thick crisp flesh of delightful flavor.

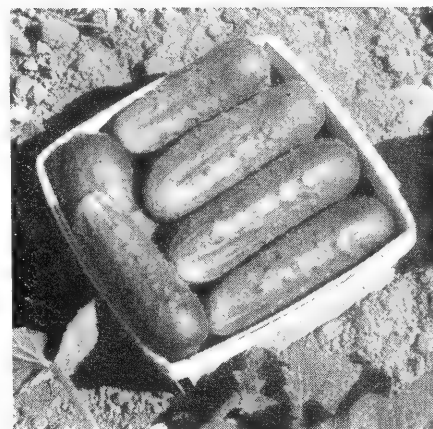
Keep the vines picked and Double Yield will continue to produce great crops of small pickles, or you can get slicers extremely early, since the plants start to bear while still very small. It is an excellent variety both for the home garden and for market use.

Pkt. 15c; Oz. 40c; ¼ Lb. \$1.00; ½ Lb. \$1.55; Lb. \$2.50.

416 GREEN THUMB PICKLE. A White-Spine Double Yield. Early and Productive.

52 days. Developed from a white spined mutation in our Double Yield, this new dark pickle is very early and productive, and highly popular with our customers in short season areas. The fruit are quite short and blunt-ended, smooth, bright green and very attractive. Instead of turning yellow when a little old as most pickles do, Green Thumb holds its fine color and excellent quality through the large dill and slicing stages, making it the first to produce slicing cucumbers. It is fine for pickles too, and we highly recommend it.

Pkt. 15c; Oz. 45c; ¼ Lb. \$1.15; ½ Lb. \$1.65; Lb. \$2.75.



Green Thumb

DANDELION

A pkt. will sow 15 ft. of row; an ounce 150 ft.

The improved cultivated dandelion is a valuable plant for "greens" early in the spring. The seed is sown in the spring or summer and the leaves will be ready to eat the following spring.

452 ITALIAN DANDELION. (Cicoria Catalogna.) 60 days. This rapid-growing Chicory or Italian Dandelion is grown both for greens and for the young shoots or seed stalks. Vigorous, may be cut several times during the season.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.60.

For Witloof Chicory, see next page.

453 LARGE THICK-LEAVED. The standard cultivated dandelion grown for greens in early spring. No seed available.

EGG PLANT

A packet of seed will produce about 100 plants;
an ounce about 2000 plants.

Sow egg plant seed early indoors, covering only $\frac{1}{4}$ in. deep and keep very warm. Try the new "No-Damp-Off" Sphagnum Moss (see page 81) a great help in starting sensitive seeds. Transplant into pots or plant bands and set out after danger of frost is past.



Black Magic Hybrid
The best egg plant to grow.

POTTED PLANTS OF BLACK MAGIC HYBRID

Our large sturdy hybrid plants make this an easy crop to grow. Ready after May 20th. (Not shipped beyond 4th zone. See p. 74.) 6 plants \$1.40;
Doz. \$2.20; 2 Doz. \$4.00; 50 for \$6.90 postpaid.

The young plants are often injured by insects, and should be dusted carefully with **5% DDT** or **Rotenone**, (see page 80) even before they are set in the open ground. New growth should be kept dusted as it appears. Egg plant does best on rather light rich soil.

462 BLACK MAGIC HYBRID (New). Tremendously Prolific.

72 days. Remarkably early to ripen and heavily productive all season, our new Black Magic Hybrid is the one to grow if you want to enjoy fine egg plant at its best. The true (F₁) hybrid vigor means splendid crops even where others fail. The vines are so husky and vigorous that they are tolerant of disease and drought, and most of the fruit are held well off the ground. The quality is excellent—delicate, fine-textured and rich in flavor. Dark glossy purple in color, these smooth fruit are medium-sized and of handsome oval shape. Easy to grow and a sure cropper, Black Magic is highly recommended either for home or market use.

Pkt. (about 35 seeds) 25c; $\frac{1}{4}$ Oz. 85c; $\frac{1}{4}$ Oz. \$1.45;
 $\frac{1}{2}$ Oz. \$2.50; Oz. \$4.50.

461 BLACK BEAUTY. Large, True, Early Strain.

80 days. This is the kind grown most extensively by market gardeners and it is also an excellent type for home gardens. The fruit are blunt oval in shape, very uniform and are colored a rich deep, purplish black. The skin is smooth and glossy, making the fruit very handsome. They grow to very large size, but may be used when smaller as they are just as tender and delicious at all stages. The plants are of robust growth and each plant bears several large fruit. Our stock is the best, early and productive. Pkt. 15c; $\frac{1}{2}$ Oz. 50c; Oz. 90c; $\frac{1}{4}$ Lb. \$2.40.

465 NEW HAMPSHIRE. The Earliest Egg Plant. 70 days. This variety ripens well ahead of most kinds and is valuable for growers who have difficulty raising egg plant in the North. The fruit are oval with a fine purple color, smaller than Black Beauty but of good size.

The vines are dwarf and spreading and they set fruit very early. Under favorable conditions each plant produces a heavy yield and the quality is excellent. Recommended for short seasons. Pkt. 15c; $\frac{1}{2}$ Oz. 50c; Oz. 90c; $\frac{1}{4}$ Lb. \$2.75.

463 EARLY LONG PURPLE. 75 days. An early variety producing fruit of oblong shape, growing 6 to 8 inches long and 2 or 3 inches through with a good purple color. The quality is very fine. The plants are upright and very good bearers.

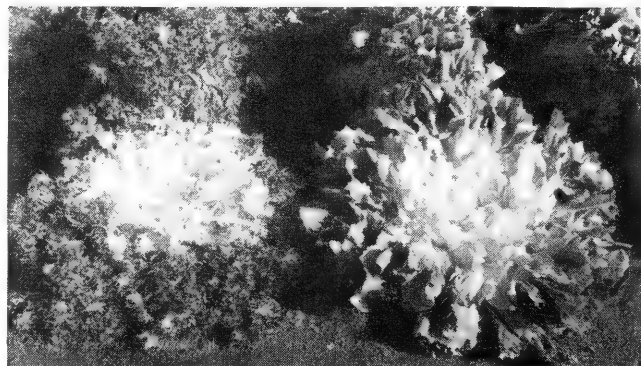
Pkt. 15c; $\frac{1}{2}$ Oz. 50c; Oz. 90c; $\frac{1}{4}$ Lb. \$2.50

ENDIVE

A packet of seed will sow about 15 feet
of row, an ounce 100 feet.

Endive makes excellent salads, especially in autumn and winter. It is easily grown and takes little space in the garden. Sow in rows 18 inches apart, and thin the plants to a foot apart. Endive may be planted any time from early spring until July 15th in the Northern states. For fall and winter use, the seeds should be sown early in July. To blanch the nearly full grown heads, draw the outer leaves over the center and tie them, or place a narrow board down the center of the row. Blanching produces tender hearts of sweet flavor.

478 GREEN CURLED PANCALIER. Full Hearted Strain. 95 days. This late curled endive grows larger than Green Curled, and the leaves are not quite so finely cut. It is a *pink-ribbed* type and used largely by market growers. It stands frost better and makes thicker hearts when well grown. Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 85c; Lb. \$2.25.



Green Curled Full Heart Batavian
Our most popular varieties—easily blanched and very delicious.

473 FULL HEART BATAVIAN. (Escarole.)

90 days. This is the finest strain of broad leaved endive, by far the most widely grown type for both home and market. It has deep, full hearts, and the large thick dark green leaves are curled slightly on the edges. Uniform and rapid growing, the compact heads reach large size and blanch readily to a beautiful creamy yellow. In quality, it is the best, tender, mild and without bitterness. It makes most appetizing and delicious salads and is very easy to grow.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 85c; Lb. \$2.25.

477 GREEN CURLED. (Sometimes called "Chicory.")

95 days. This is the most popular curled endive and is excellent for both home and market use. The plant is large with finely cut and curled leaves and pure green midribs. The thick, deep hearts blanch easily to a rich creamy white in the center. Our strain is exceptionally uniform and attractive. Plant some this year for late-season salads; it has a wonderfully crisp delicious flavor you are sure to enjoy.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 85c; Lb. \$2.25.

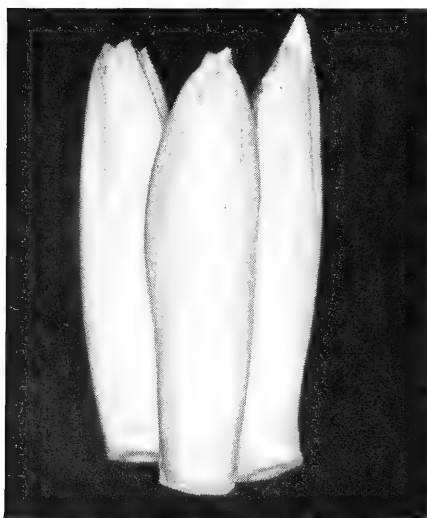
386 Witloof Chicory or "French Endive"

An ounce will produce 3000 to 5000 roots, a packet 300 to 500 roots.

Witloof Chicory or "French Endive" makes a most appetizing and delicious salad and is so easily raised that anyone can enjoy it all winter with very little trouble. Seed sown in May or June produces roots which, when taken up, trimmed and placed in sand in a warm dark place in the winter, throw out large tender white sprouts which are used as salad. They have an unusual and delightful flavor. We offer an excellent strain, producing large compact heads often weighing $\frac{1}{4}$ lb. each.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.65.

Full directions for raising the crop will be sent with each order.



Witloof—Ideal for winter salads.

GARLIC BULBS

The bulbs have a pungent flavor, similar to onions, and are widely used for flavoring. The bulbs should be separated into "cloves" or flakes and set out like onion sets about 4 inches apart in the row, and covered 2 inches deep. When the tops die down, take up the bulbs and dry in a shady place. Plant in early spring or in the fall. **Bulbs only.** ¼ Lb. 35c; ½ Lb. 55c; Lb. 85c; 5 Lbs. or more at 75c per Lb., postpaid.

HERBS

931 BASIL, SWEET. Large Leaved. This popular herb has a pleasant sweet flavor and is used for flavoring many foods, especially tomatoes and peas. Both leaves and flowers are also used fresh or dried in salads. Plants about 2 feet high.

Pkt. 20c; ½ Oz. 45c; Oz. 85c.

933 BORAGE. Attractive annual about 18 in. high. Widely grown for bee pasture. Young leaves and flowers may be used for salads or to flavor cool drinks. Sow outdoors in spring.

Pkt. 15c; ½ Oz. 40c; Oz. 70c.

458 DILL. Long Island Mammoth. The branches and seeds are widely used for making "Dill Pickles" and the young green stalks and leaves are fine for flavoring fish or in salads. Very easily grown and every garden should have a row.

Pkt. 10c; Oz. 25c; ¼ Lb. 60c; Lb. \$1.20.

939 LAVENDER. Used for its perfume. The flowers are often dried and placed with linen to impart the Lavender fragrance. It is a hardy plant and will last for years. The seed is slow to germinate; cover very little if at all.

Pkt. 25c; ¼ Oz. 55c; ½ Oz. 85c; Oz. \$1.50.

943 SAGE. Broad-Leaved. True perennial and when once started will last for years. It is a tremendously popular herb, the leaves being used fresh or dried for seasoning sausage, dressings, stews, sauces, etc. Sow in the open ground and thin to six inches apart. (For plants, see page 75.)

Pkt. 20c; ½ Oz. 60c; Oz. \$1.00.

945 SUMMER SAVORY. The small leaves may be used fresh, or dried on the stems. Excellent for flavoring meats and stuffings. Grows about 18 inches high. Sow in the open ground.

Pkt. 15c; ½ Oz. 45c; Oz. 75c.

947 SWEET MARJORAM. Small erect plants, easily grown from seed outdoors. The dried fragrant leaves are fine for seasoning meats and poultry dressing, and are also used fresh in salad.

Pkt. 20c; ½ Oz. 60c; Oz. \$1.00.

949 THYME. Small perennial; the aromatic foliage is popular for seasoning many foods. May be started in hot bed or sown outdoors. Protect with brush or straw in winter.

Pkt. 25c; ½ Oz. 75c; Oz. \$1.30.

KALE or Borecole

Kale is used principally as "greens" during the late fall, winter and early spring. It is also used for garnishing and even as decorations. The young and tender shoots make very delicate greens, the quality being improved by light frosts.

Early sowings will give fully grown plants and later sowings in July furnish the tenderest leaves for late fall and winter use. Plant in rows 1½ to 2 ft. apart and thin or transplant to 12 in. in the row. Kale will usually winter over well with a little protection.

487 DWARF CURLED. "Vates" Strain.

55 days. A greatly improved kale from the Virginia Truck Experiment Station, much superior to the usual strains. The uniform, compact plants have an attractive dark bluish-green color and do not turn yellowish in the fall. Leaves finely curled and of delicious flavor. Kale is highly recommended by nutrition experts for its exceptionally high food value and vitamin content, and the excellent quality of this strain makes it the ideal one to grow.

Pkt. 15c; ½ Oz. 25c; Oz. 40c; ¼ Lb. 95c; Lb. \$2.50.

489 SIBERIAN or "Sprouts." 65 days. A very hardy kale of dwarf growth with broad thick leaves curled on the edges. Used largely for wintering over. The color is light bluish-green.

Pkt. 10c; Oz. 30c; ¼ Lb. 80c; Lb. \$2.20.

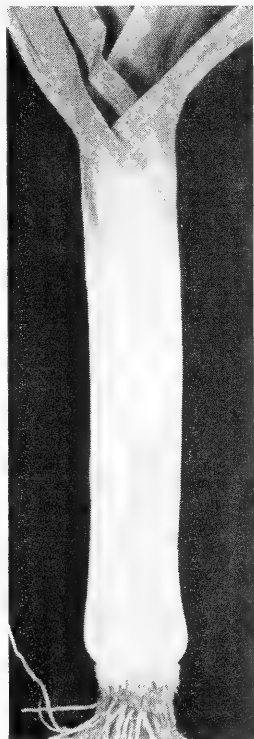
LEEK

With our seed, it is easy to grow the finest leek, much prized for its subtle sweet flavor. It grows in a long thick stem, which is blanched white by drawing earth around it. When boiled it is more delicate in flavor than the mildest onion and it is also used in salad or like green onions. Seed is sowed in early spring and the leek is ready for use in the fall. With a little protection, it will last over winter and give a welcome addition to the early spring menu.

498 SWISS SPECIAL. Large, Vigorous Strain.

The longer, thicker stalks of this strain make it far superior to Elephant or any of the many similar strains offered today. Very hardy and vigorous, its broad, clear white stalks are particularly delicious and tender, and this fine new variety can be highly recommended both for home and market.

Pkt. 15c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$2.00.



Swiss Special Leek

FENNEL or Finocchio

Quite distinct from the common sweet fennel used for flavoring. The base of the plant is a large bulb, having a pleasant anise-like flavor, and makes an excellent vegetable either cooked or fresh in salads.

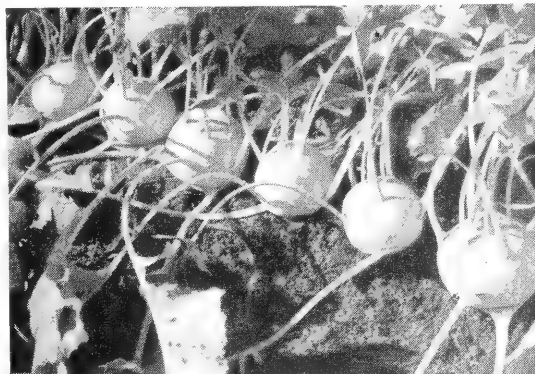
Sow in rows 1½ to 2 feet apart and thin to stand 6 to 8 inches apart. Sow in rich soil in May or June, and again a month later for fall use. When the plants are half grown, draw earth up to them to blanch the bulbs.

480 GIANT EARLY (New). An early-maturing, extra large strain of the finest quality. The plants are vigorous, low-growing with spreading branches and the bulbs are very thick and rounded. An unusual and attractive type.

Pkt. 15c; ½ Oz. 40c; Oz. 70c; ¼ Lb. \$1.95; Lb. \$6.50.

482 MAMMOTH. An excellent strain, much superior to the common Florence fennel. The bulbs are thicker and rounder, less inclined to produce seeders and are preferred for market use.

Pkt. 15c; Oz. 35c; ¼ Lb. 95c; Lb. \$2.75.



Early White Vienna Kohl Rabi

KOHL RABI

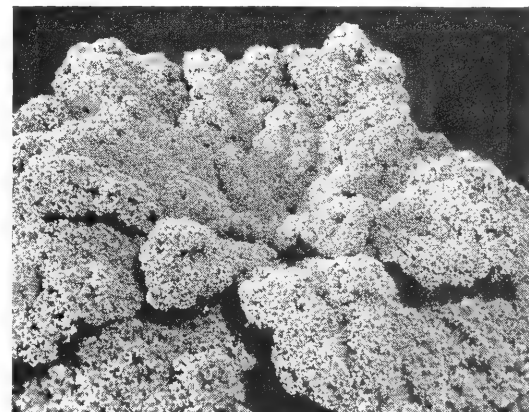
A packet will sow 40 feet of row; an ounce 200 feet.

Kohl Rabi produces a large bulb on the stem which is used as a vegetable and also for stock feeding. If used while young, the bulb is delicious. An excellent way to cook it is to cut the bulbs into small cubes and boil until tender. Serve with a clear butter or cream sauce.

The seed may be sown up to July in rows about 18 inches apart, and the plants thinned 6 to 8 inches apart in the rows. The seed may also be sown late in April or even May for an early summer crop.

492 EARLY WHITE VIENNA. 55 days. The bulbs are ready to use when they are the size of a small apple; the quality is excellent, being tender and of delicate flavor. Ours is a very uniform and finely bred stock, short-topped and adapted for forcing as well as outdoor use. Try this Kohl Rabi for an unusual treat.

Pkt. 15c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.45.



Dwarf Curled Kale—"Vates" Strain
Fine tight curl—excellent dark color. The best strain.



Pennlake
The leading early head lettuce.

542 WHITE BOSTON. Sure Heading.

68 days. The most popular "Butterhead" lettuce grown today, for home gardens as well as market and on muck or upland. The leaves are light green and smoother and more tender than the crisp heading types, and they form excellent tightly folded heads of the most delicious quality and flavor. This variety heads well under almost all conditions and is somewhat resistant to tipburn. Our strain is exceptionally sure heading and uniform.

Pkt. 15c; Oz. 40c; ¼ Lb. 95c; ½ Lb. \$1.45.

532 MIGNONETTE. Delicious Small Heading Type. 65 days. For delicate sweet head lettuce in the garden, Mignonette is our choice. The small round heads form early and head evenly, and the quality is wonderful—tender, crisp and free of bitterness. The outer leaves are dark green tinged with a distinctive reddish brown and the inside of the head is a beautiful creamy yellow.

Pkt. 15c; ½ Oz. 35c; Oz. 55c; ¼ Lb. \$1.45.

502 BIBB. The Gourmet's Favorite. 58 days. A distinctive variety, very early and of highest quality, Bibb has small rounded leaves that form a tight cluster and blanch to yellow in the center. The thick succulent midrib and blanched portions of the leaf are very tender and sweet, a great delicacy much prized by salad enthusiasts. Easily grown in early spring or fall, fine for forcing under glass but not for warm weather use as it bolts to seed very quickly.

Pkt. 20c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.40; ½ Lb. \$2.25.



Matchless

530 MATCHLESS

Highest Quality—Slow to Bolt

60 days. Everyone who appreciates salad at its best should try Matchless. It has the same superb quality as Bibb; tender, crisp and sweet flavored but will stand much longer without bolting and preserves its quality even in warm weather. The plants form an upright cluster of thick, dark green leaves of deer tongue shape, slender and pointed with a thick crisp midrib. The blanched portion is longer than Bibb and just as delicious.

Pkt. 20c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.75.

COS OR ROMAINE LETTUCE

540 TRIANON SELF FOLDING. The Most Popular Cos Type. 72 days. Much prized for its fresh crispness and mild flavor. The firm, upright heads are elongated, about 10 in. high, and the leaves grow closely together, blanching the heart perfectly white. The flavor is "sweeter" than most lettuce and many people consider it their favorite for salads. Valuable for both home and market use, and performs very well on muck or upland.

Pkt. 15c; Oz. 35c; ¼ Lb. 90c; ½ Lb. \$1.35.

535 PARRIS ISLAND (New). Dark Green, Mosaic Resistant. 76 days. Resistant to lettuce mosaic, this excellent new dark green cos is a highly uniform type, sure-heading and shows less tip-burn in hot weather than Trianon. A few days later but stands without bolting at least a week longer. The upright heads are firm, well-blanching and of fine quality. Highly recommended for muck and upland.

Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$1.90; ½ Lb. \$2.35.

LETTUCE

A packet will sow about 40 feet of row; an ounce 350 feet. Sow 1 to 2 pounds per acre.

Even the smallest of home gardens can easily grow plenty of lettuce and by making successive sowings you can have a supply of lettuce throughout the season. The loose leaf varieties may be thinned four to six inches apart when they come up and then every other one taken out and used as they get larger. Thin the heading varieties 12–18 inches apart in the row while the plants are still small. Be sure to give them plenty of room or they will not make heads.

HEADING VARIETIES

533 PENNLAKE. Hard Heading Early Iceberg.

77 days. Pennlake is the best head lettuce for early crops on upland. Its uniform, attractive heads are good sized, compact and of choice quality. The leaves are crisp and dark green, moderately blistered and fringed at the edges. They fold over tightly to make firm handsome heads that have considerable resistance to tip-burn.

Developed by the late Prof. Lewis of Penn State College, Pennlake forms slightly flattened heads that mature evenly and are ready to cut very early. They have a remarkably fine quality and texture. We recommend Pennlake highly.

Pkt. 20c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$2.15; ½ Lb. \$3.25.

508 CORNELL 456. Heat-Resistant. For Muck and Upland.

76 days. By far the best variety for growing on muck in the East, this tip-burn resistant lettuce can be grown throughout the season from early to late. It is extremely slow to bolt and makes fine clean hard heads even in hot weather. Earlier than Great Lakes, it is a sure-heading medium-sized type, with attractive color and fine quality.

Cornell 456 also does very well on upland and we highly recommend it for both home and commercial use. The heavily crumpled leaves form solid crisp heads even under adverse conditions. Our uniform, dependable stock is highly regarded by critical growers.

Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ lb. \$2.10; ½ lb. \$3.25.

534 PREMIER GREAT LAKES. 81 days. A refined, smoother-leaved early strain of Great Lakes well-liked by many upland growers. Not as resistant to tip-burn but makes large well-rounded crisp heads of fine quality. Ready ahead of the regular type.

Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$2.00; ½ Lb. \$3.15.

521 GREAT LAKES 659 (New). 83 days. Especially popular for fall crops on muck or upland this strain has heavily blistered leaves of attractive dark green color. It matures in the same season or slightly later than the standard Great Lakes and produces firm medium-sized heads of excellent type. The outer leaves grow close around the head and often twist over it. Great Lakes 659 shows good resistance to cool weather.

Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$2.00; ½ Lb. \$3.15.

520 GREAT LAKES. The Best Heading Kind for Summer.

82 days. This is the favorite Iceberg lettuce all over the country and still the best for most growers. It stands a long time without bolting and is so resistant to tip-burn that the heads remain in fine condition even in hot weather.

The plants are large and vigorous, dark green in color and the fringed leaves wrap over very tightly making solid compact heads of unusual crispness. Great Lakes is an ideal summer lettuce for home gardeners and market growers alike, for it makes hard, clean heads under almost all conditions. They mature about a week after Pennlake. Be sure to give the plants plenty of room—thin to at least 14 inches apart, and they will make the kind of heads that lettuce growers want.

Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$2.00; ½ Lb. \$3.15.

Great Lakes—Best head lettuce for home gardens.



LOOSE LEAF VARIETIES

541 SALAD BOWL. The Ideal Home Garden Variety.

48 days. A beauty in the garden and a delight on the table, Salad Bowl is the best home garden lettuce we know. Practically all season long, it stays in prime condition and it is so easily grown that everyone can raise all they need from one or two plantings.

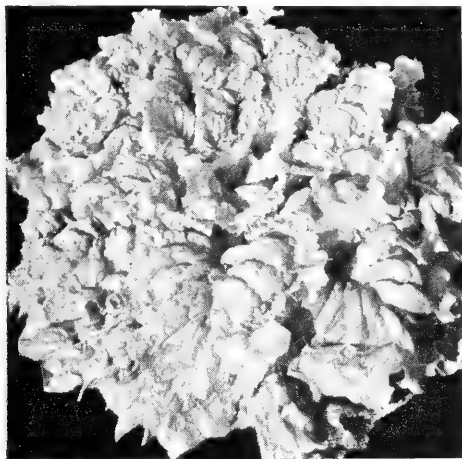
Each plant makes a decorative rosette of wavy, notched leaves, closely set on the short center stems. Always tender, sweet and delicious, Salad Bowl is a distinctive loose-leaf type of the highest quality, holding its flavor and fine texture despite summer heat. We think it is the perfect type for home use. See photo on page 3.

Pkt. 20c; ½ Oz. 50c; Oz. 85c; ¼ Lb. \$2.25; ½ Lb. \$3.00.

538 PRIZE HEAD. Early. 45 days. Not a head lettuce but a loose-leaved variety of the finest quality. The leaves are heavily tinged an attractive reddish brown, and are much curled and frilled. Grows rapidly, is ready early and is exceptionally crisp and tender. A popular favorite for many years.

Pkt. 15c; Oz. 35c; ¼ Lb. 90c; ½ Lb. \$1.35.

537 OAK LEAF. Tender and Delicious. Fine for All Seasons. 45 days. A green leaf lettuce of distinctive form and wonderful quality. The delicate, tender leaves are shaped something like oak leaves and grow close together in a compact attractive plant. The leaves may be cut repeatedly and make an appetizing delicious salad. It is easy to grow and stands well without bolting. A real treat in the garden for spring, summer and fall. Pkt. 15c; ½ Oz. 35c; Oz. 55c; ¼ Lb. \$1.45.



Oak Leaf (foreground), Salad Bowl and Slobolt
Three fine loose leaf varieties, as grown at 6 in. spacing.

517 GRAND RAPIDS. 45 days. Widely grown for forcing, this curled-leaf variety also does well outdoors and is fine for home gardens. The strain is very uniform in color and well curled and is used by many of the most exacting growers.

Pkt. 10c; Oz. 35c; ¼ Lb. 85c; ½ Lb. \$1.20.

519 GRAND RAPIDS TIP-BURN RESISTANT. H5-4 (New). 45 days. Closely resembles the regular 517 Grand Rapids but is superior for greenhouse use. The erect uniform plants are heavy and compact, well frilled and attractive in color. Developed by Dr. Hoffman of Ohio.

Pkt. 15c; Oz. 40c; ¼ Lb. 95c; ½ Lb. \$1.45.

518 GRAND RAPIDS U.S. No. 1. 45 days. A special forcing strain, slightly smaller than above stocks, lighter in color and with more finely curled and fringed leaves. Often preferred for greenhouse use and for outdoors as it stands longer without bolting. Highly recommended.

Pkt. 15c; Oz. 35c; ¼ Lb. 90c; ½ Lb. \$1.35.

539 SLOBOLT. Long-Standing, Crisp Leaves.

47 days. This splendid loose-leaf lettuce resembles Grand Rapids in type but stands two or three weeks longer and is one of the favorites of both home and commercial growers. Instead of running up to seed in hot weather, Slobolt remains dwarf and compact, producing a thick cluster of leaves in the center. The outer leaves may be picked off as they grow large enough, and the plants will continue producing plenty of fresh green leaves of delightful crispness and mild flavor. Not recommended for greenhouse use but wonderful all season outdoors.

Pkt. 20c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$1.90; ½ Lb. \$2.35.

← Black Seeded Simpson

504 BLACK SEEDED SIMPSON. For the Home Garden.

45 days. This has long been one of the most popular loose leaf lettuces for the home garden. It is of excellent quality, forming a large bunch of curled, crisp and very tender leaves that can be used from the time the plants are small. We recommend it highly and thousands of our customers prefer it to any other kind. Quick-growing, dependable and highly satisfactory in every way.

Pkt. 15c; Oz. 40c; ¼ Lb. 90c; ½ Lb. \$1.35.

507 CHICKEN. 45 days. A very large lettuce that is grown to furnish green food for poultry. This variety does not head but grows a stalk about 18 inches high, covered with immense leaves.

Pkt. 10c; Oz. 25c; ¼ Lb. 65c; ½ Lb. \$1.10.

MUSHROOM SPAWN

Mushrooms can be raised in a cellar or any other place where the temperature can be kept between 50 and 60 degrees. The beds are made of horse manure mixed with fine soil. Full directions for growing mushrooms are sent with each order of Mushroom Spawn.

TOBACCO PROCESS SPAWN. Our pure culture spawn is the best and easiest to grow. It is prepared by a special process using dried and crumbled tobacco stems, and will produce the finest white mushrooms. Easy to handle, goes farther in planting, and helps in feeding the growing mushrooms. ½ Lb. will spawn 35 square feet of bed.

½ Lb. \$1.45; Lb. \$2.75; 5 Lbs. or more at \$2.50 per lb. postpaid.
Write for prices on larger quantities.

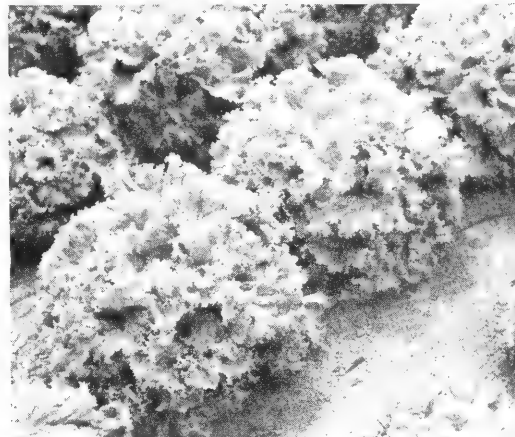
MUSTARD

A packet of seed will sow 50 feet of row; an ounce 300 feet.

595 LONG STANDING. (Southern Curled.) 45 days. Handsome in appearance and of mild pleasant flavor, this is the best for greens. The large light green leaves are beautifully curled and fringed at the edges and are produced in great abundance. This strain is much slower to go to seed than others. Pkt. 15c; Oz. 25c; ¼ Lb. 65c.

594 FORDHOOK FANCY. 48 days. The dark green leaves are sharply cut, curled and fringed over the entire surface and are very attractive. For greens or salads, it has a mild pleasant flavor. It grows rapidly and is excellent for spring or fall. Pkt. 10c; Oz. 20c; ¼ Lb. 55c.

Slobolt
Ideal for
summer use.



OKRA or Gumbo

A packet of seed will sow 15 feet of row; an ounce 50 feet.

Used for thickening and flavoring soup and as a vegetable. The pods contain a large amount of gum, which gives the soup a thicker, richer consistency. Pick the young pods while they are small and tender. Sow in the open ground as soon as the soil is thoroughly warm. Sow in rows 2½ feet apart and thin to 15 inches.

597 EMERALD (New). 58 days. An improvement over Dwarf Green Long Pod, slightly taller and more vigorous, and highly productive even in short seasons. The good sized pods are very dark green and smoothly rounded instead of ribbed. Developed by the Campbell Soup Company. A variety of excellent quality and by far the best to grow in the North. Pkt. 15c; Oz. 25c; ¼ Lb. 60c.

MUSKMELONS

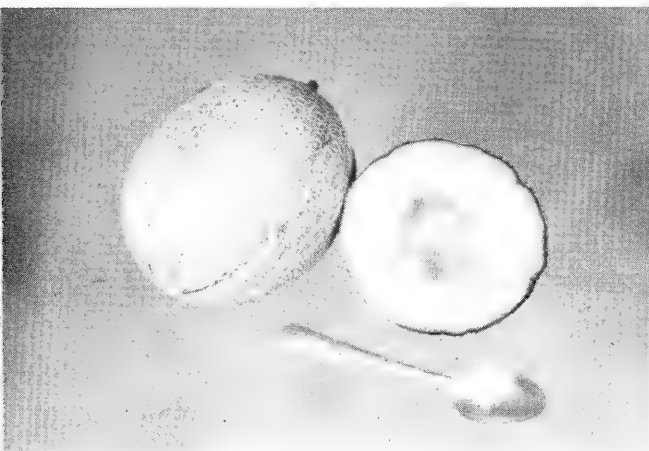
A packet of seed will plant about 20 hills; an ounce 100 hills; 2½ lbs. will plant an acre.

It is much easier to raise melons than is usually supposed and they are so delicious that everyone who has a sunny garden should have some. All that is required is a good rich soil, that is not too heavy, and a warm, sunny situation. Our pamphlet "Care of the Home Garden" tells about raising muskmelons; ask for it with your order.

Regular dusting or spraying is the best insurance for healthy crops

and fine-flavored fruit. The new **Garden Dust or Spray** is excellent, applied lightly but thoroughly all season. **Copper-Roteneone Dust** is a highly effective control, and also **Zerlate Spray** combined with **Roteneone** or **Malathion**. See page 80.

HOTKAPS and **HOTENTS** act as miniature hothouses in the garden, protect melon plants from wind, frost and beating rains. See p. 83.



Pennsweet—Small—early—high quality.

565 HARVEST QUEEN (New). (See Photo on Back Cover) Ideal for Home or Market—Fusarium Resistant.

90 days. We are proud of this new Harris melon, just introduced last year. It is already an important market and shipping variety and is outstanding for home use because of its wonderful quality. An excellent uniform, medium-sized main crop type, Harvest Queen is also resistant to fusarium wilt.

The fruit are oval in shape with shallow ribbing, heavily netted, and the tough rind stands handling and shipping well. The blue-grey skin ripens to a golden color and the deep orange flesh is almost solid inside. It is fine-textured and very firm with a most delicious sweet musky flavor. The quality is still excellent five or six days after picking. This is the only resistant melon in the Market King or Queen of Colorado class. Pkt. 25c; ½ Oz. 40c; Oz. 70c; ¼ Lb. \$1.90; ½ Lb. \$2.75.

566 HEARTS OF GOLD. (Large Strain.) 90 days. We have the true large strain of this melon which is popular in many sections. The melons are almost perfectly round, thickly netted and very firm with thick flesh of deep orange color. The flesh is sweet and of excellent flavor. The melons grow to medium size and are excellent for shipping as they "hold up" well. Pkt. 10c; Oz. 40c; ¼ Lb. 90c; ½ Lb. \$1.45.

564 GOLDEN DELIGHT. Popular Large Oval Type. 90 days. A fine-flavored melon for home gardens and local markets, Golden Delight is a thick-meated, large oval type whose superlative quality is maintained under a wide range of conditions. It has the long shape and blue-grey skin color of our Market King but is earlier and larger. The wonderfully sweet "musky" flesh is bright orange, smooth and fine grained. A productive and widely adapted variety. Pkt. 15c; ½ Oz. 30c; Oz. 55c; ¼ Lb. \$1.40; ½ Lb. \$2.25.

570 MARKET KING. Superb Quality.

92 days. The distinctive flavor of our Market King is much appreciated by our customers. For many years it has been a top favorite with home gardeners, and it is ideal for market and shipping. The melons are medium sized and have a uniform oval shape with a blue-grey rind, turning golden when ripe. The netting is prominent and the thick flesh is a beautiful deep orange color, firm and fine grained. It is unusually sweet and has a delightful rich flavor. The vigorous vines produce big crops from medium late until frost.

Market King is an exclusive Harris' strain, similar to Queen of Colorado, Pride of Wisconsin, etc., but superior to all of them.

Pkt. 15c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.50; ½ Lb. \$2.40.

575 SCHOON'S HARD SHELL or New Yorker. 92 days. An oval-shaped, well netted melon similar in type to Market King but slightly larger, averaging 6 to 8 in. long, and 5 to 7 lb. in weight. Thick-meated and of fine quality, it has a tough rind making it excellent for shipping. Ripens rather late but bears heavy crops. Pkt. 10c; Oz. 40c; ¼ Lb. \$1.10; ½ Lb. \$1.75.

573 PENNSWEET (New). All-America Bronze Medal for 1955.

86 days. An interesting novelty for Northern gardeners, the new Pennsweet is a small, early, high quality melon developed by Dr. R. E. Larson of Penn State University. The fruit are oval in shape, moderately netted and ridged and quite small, averaging less than 2 lbs. apiece. The juicy orange flesh is unusually thick, leaving little seed cavity, and the sweetness and fine flavor are remarkable for this type of melon.

Pennsweet ripens with us nearly as early as Delicious 51 and is well adapted for growing in short seasons or where the summers are cool. Not large enough for market, its quality gives it a real place for home use.

Pkt. 25c; ½ Oz. 45c; Oz. 80c.

560 DELICIOUS 51. Early and Sweet—Fusarium Resistant.

85 days. Resistance to fusarium wilt, added to all the fine qualities of our famous Delicious melon, makes this excellent strain by far the best early melon to be had. Developed by Dr. H. M. Munger of Cornell, Delicious 51 maintains the earliness, large size and sweet flavor of our original type and it can be grown even on infected soil.

The melons are round or slightly oval, well netted and moderately ribbed; they ripen a week or more ahead of Iroquois, and the yields are excellent. Its flesh is somewhat thicker than the original and the quality even better, crisp, juicy and of delightful sweet flavor. Delicious 51 is not a shipping type but is a wonderful early melon for home gardens, roadside stands and local markets. Photo on page 3. Pkt. 20c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.60; ½ Lb. \$2.50.

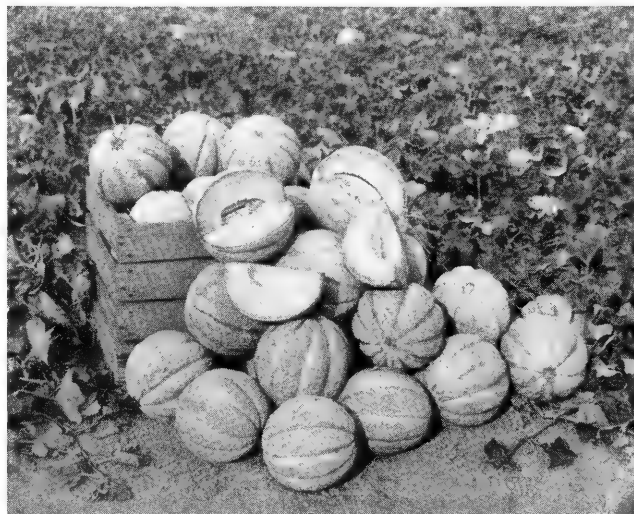
567 HONEY ROCK, Fusarium Resistant. 88 days. This resistant strain, early and very sweet flavored, is highly popular wherever Honey Rock is grown. It is a heavy yielder, uniform and attractive, more oval than the old Honey Rock and well netted. Medium in size (4 to 5 Lbs.), the fruit have juicy, fine-textured bright orange flesh of delicious sweet taste. It ripens just after Delicious 51 and is highly profitable for market and fine for home use.

Pkt. 15c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.50; ½ Lb. \$2.40.

569 IROQUOIS. Finest Quality—Thick Flesh.

89 days. One of the most important melons we offer and more widely grown every year. It has what growers want—dependable production of handsome well-flavored fruit. The quality is so uniformly fine that we have actually cut dozens without finding a poor one. Medium to fairly large in size, the fruit are nearly round, prominently ribbed with good netting and are protected by a firm rind. The thick juicy, fine-grained flesh is extra sweet and remarkably rich in flavor.

This flavor and sweetness are combined with good market appearance and heavy yields. Midseason in maturity, Iroquois is resistant to fusarium wilt, and is unexcelled for home use, roadside stands or markets. Pkt. 20c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.50; ½ Lb. \$2.40.



Iroquois

Widely grown for home and market—wilt resistant.

WATERMELONS

A packet of seed will plant 8 hills; an ounce 25 to 30 hills; 2 to 3 pounds per acre.

586 NEW HAMPSHIRE MIDGET. Extremely Early.

82 days. This little extra early "Ice-box" watermelon has taken the country by storm. Not only in the North but even in the South and West, growers find it profitable for market and a wonderful novelty for home gardens.

Just right for individual serving, the fruit are 7 to 8 in. long and 5 in. thick, oval shaped and light mottled green in color. The rind is thin and the melons mature very quickly. The orange-red flesh is solid and sweet, remarkably good for such an early variety, and the seeds are black. It is easy to grow the most abundant crops of this delightful watermelon.

Pkt. 20c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.40; ½ Lb. \$2.25.

584 NORTHLAND HYBRID. An Early Hybrid Watermelon. 88 days. Designed for short season areas, Northland is a true F₁ hybrid of our own production, and noted for its vigor, large healthy vines and big yields. Early maturing and easy to grow, these watermelons are of medium size and excellent flavor.

The striped oval fruit are about 8 in. in diameter, just right for the refrigerator. The rich red flesh is crisp and juicy with a high sugar content. For fine early crops even in the North, grow this vigorous hybrid.

Pkt. (about 40 seeds) 35c; ¼ Oz. 95c; ½ Oz. \$1.85; Oz. \$3.50; ¼ Lb. \$12.50.

581 DIXIE QUEEN. Always Popular. 92 days. These are the attractively striped watermelons that are shipped from the South in early summer. They also grow well in our climate, producing good sized, oval fruit with deep pink flesh of fine quality. The rind is thin but hard. Seeds white.

Pkt. 15c; Oz. 40c; ¼ Lb. \$1.10; ½ Lb. \$1.50.



New Hampshire Midget
The individual watermelon—ready very early.



Honey Cream—Remarkably sweet, bright yellow flesh.

587 SEEDLESS WATERMELON. Extra Sweet and Delicious.

90 days. You have to cut one to believe it—a real watermelon with solid crisp red flesh and practically no seeds! A production of Japanese plant breeders, this remarkable hybrid is early-ripening, of fine quality, small to medium in size, round and attractively striped. The fruit do contain tiny undeveloped seed coats, not noticeable in eating, and a few seeds, but are mostly solid flesh all through.

Note: Seeds germinate slowly and should be started indoors at 80° or more. Plant alongside some regular watermelon for pollination. (Extra seeds included free for this purpose). Pkt. 10 seeds 40c; 50 seeds \$1.75.

583 KLONDIKE, Black Seeded. Finest Flavor. 95 days. Its crisp, bright red flesh and excellent quality have made Klondike a favorite of long standing. The fruit are large and oblong with a thin dark green rind and ripen medium early. Pkt. 15c; Oz. 45c; ¼ Lb. \$1.10; ½ Lb. \$1.50.

588 WINTER QUEEN. 95 days. These unusual melons have a white skin with deep red flesh of superb quality. They are round, of medium size and if picked before frost, will keep for several weeks.

Pkt. 10c; Oz. 35c; ¼ Lb. 75c; ½ Lb. \$1.20.

580 CITRON—COLORADO PRESERVING. Green Seeded. 95 days. Used for preserves, sweet pickles and candied fruit. The melons are round, handsomely marbled and striped with dark green. The rind and flesh are solid and clear white, making excellent preserves. Bears well in the North.

Pkt. 15c; Oz. 30c; ¼ Lb. 80c; ½ Lb. \$1.20.

GARDEN DUST OR SPRAY—The best and safest general purpose type for pest control in the home garden. Combined insecticide-fungicide—contains Methoxychlor, Zineb and Malathion. Regular applications stop bugs and blights before they start.

1 Lb. 85c; 5 Lbs. or more \$2.45. Postpaid to 5th Zone.

582 HONEY CREAM. Sweet Yellow Flesh.

88 days. This distinctive variety is excellent for short season areas, for it ripens as early as an Iroquois melon, and has a wonderful sweet flavor. The crisp, creamy yellow flesh is the badge of quality both for home use and roadside stands. Nearly round in shape, attractively striped with a thin rind, Honey Cream is a heavy-yielding type with unusual sweetness, and we can highly recommend it for the North.

Pkt. 20c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.55; ½ Lb. \$2.50.

589 RHODE ISLAND RED (New). Very Early, Superb Quality.

89 days. Extra sweetness, real watermelon flavor, earliness and ideal size—these desirable features are all found in this outstanding variety developed by Dr. Desmond Dolan. It is a very early and productive type, only recently introduced and already highly popular with growers in all shorter-season areas.

The attractively striped, oval fruit are medium sized, 8-12 lbs., and have a good firm rind to stand handling well. The bright pink-red flesh is smooth and fine textured, solid and crisp with comparatively few seeds which are dark brown to tan in color. In our opinion, one of the finest early watermelons yet developed.

Pkt. 25c; ½ Oz. 40c; Oz. 70c; ¼ Lb. \$1.75; ½ Lb. \$2.50.

579 CALIFORNIA HONEY (New). Early, Productive, Fine Flavor.

91 days. Another early watermelon of prime quality is California Honey, a promising new variety we urge our customers to try. The fruit are of the modern "family size", averaging about 10 lbs. each, round to oval in shape with a firm, dark green skin. The juicy, crisp flesh has an appetizing, bright scarlet color and a sweetness and rich flavor that everyone who enjoys watermelon at its best will appreciate.

Ripening almost as early as Rhode Island Red, the fruit are produced in large numbers on its unusually husky vines that stand up well under unfavorable conditions. The seeds are mostly dark brown with some lighter ones.

Pkt. 35c; ½ Oz. 50c; Oz. 85c; ¼ Lb. \$2.20.

Rhode Island Red (left) California Honey (right)
Both are widely adapted and of finest quality.





Spotlight

Harris' fine new, heavy-yielding hybrid—excellent for storage.

611 IOWA 44. Firm, Handsome Bulbs—Best Keeper.

112 days. An excellent main crop onion and an outstanding keeper. The shape is an attractive deep globe and the dark golden brown skin makes them strikingly handsome. The bulbs are firm and uniform, and when planted fairly close, they produce heavy yields of medium-sized onions, just right for packaging. Adapted for both muck and upland, Iowa 44 is a superior late onion that we highly recommend.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.55; ½ Lb. \$2.25.

605 EARLY YELLOW GLOBE. True, Heavy-Yielding Strain.

100 days. A leading variety for both muck and upland. Up to two weeks earlier than Brigham, it will produce sound, even bulbs under nearly all conditions. The onions are of good size, an attractive deep yellow color, and nearly globe shaped with a good skin, and they keep well for early winter use. The outstanding commercial onion especially on muck, and most satisfactory for the home garden. Our strain is the very best—uniform and heavy yielding.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.55; ½ Lb. \$2.25.

600 BRIGHAM YELLOW GLOBE or "Michigan Onion." Storage Type.

110 days. Famous for its long keeping qualities, this is a fine deep globe onion with heavy skin of excellent dark color. A big yielder, maturing medium early, it has creamy white, mild flesh. Ours is the true strain, widely used on both muck and upland.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.55; ½ Lb. \$2.25.

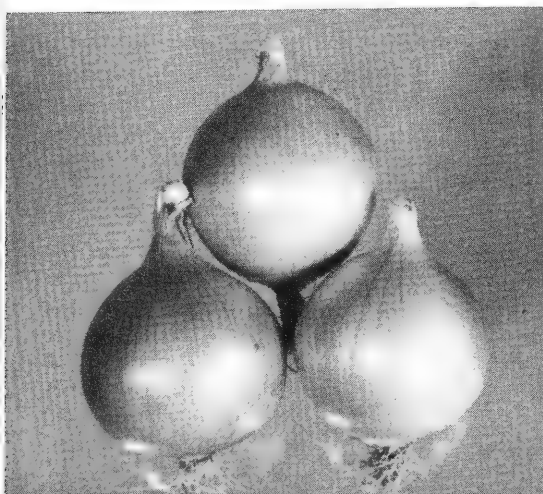
604 DOWNING YELLOW GLOBE (New). Deep Bronze Color. 110 days. Distinguished by its rich bronze color, Downing Yellow Globe is a storage onion of Brigham type. Very firm with a thick, tight skin, it keeps well, and the medium sized, globe shaped bulbs are most attractive. Especially popular in the Middle West.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.55; ½ Lb. \$2.25.

620 SWEET SPANISH—Utah Strain. Large Sweet Onions.

115 days. This is the largest and finest onion of all. It may seem incredible that these large mild yellow Spanish onions can grow in your own garden, but they will do it, needing only a reasonably good soil. Market gardeners and growers for the roadside stands who have a discriminating trade prefer this valuable sweet type. These magnificent onions are of globe shape, often weigh a pound or more, and have a very mild pleasant flavor. Both early boiling onions and tremendous large dry onions are easily grown from seed or from PLANTS, listed on next page.

Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$1.90; ½ Lb. \$3.00.



Sweet
Spanish
Utah Strain
Mild, sweet and
very large.

For SWEET
SPANISH
ONION PLANTS
See Next Page

ONIONS

A packet of seed will sow about 25 feet of row; an ounce 200 feet. It requires 4 to 6 lbs. of seed per acre.

Onion Culture. Raising good onions from seed is not difficult but the ground must be rich and in fine condition. Sow the seed as early as possible in rows 14 inches apart. Weed as soon as the onions appear and keep well cultivated. Fine small green onions will be ready in the summer and ripe onions in the fall.

To control onion maggots, dust **Chlordane** around the base of the plants in spring. Later, use **DDT** for thrips or the new **GARDEN DUST OR SPRAY** which helps control blight or "blast." See page 80.

618 SPOTLIGHT. Harris' New Hybrid for Storage.

105 days. A new F₁ hybrid that we have developed, Spotlight has shown great promise in widespread tests on muck and upland. It is a uniform, medium-sized, hard onion with a firm skin and bright yellow color giving a handsome appearance. It matures earlier than Brigham, usually out-yields it, and keeps nearly as well.

These well-colored, glossy onions are most attractive with small necks and slightly flattened globe shape. Hybrid vigor gives it dependable production, and it has fine quality for both home and market use. Try Spotlight in 1955.

Pkt. 25c; ½ Oz. 55c; Oz. 95c; ¼ Lb. \$2.50; ½ Lb. \$4.00.

599 AUTUMN SPICE (New). Firm, Long-Keeping Hybrid.

105 days. Autumn Spice is an excellent, uniform and attractive hybrid of main crop maturity, well-adapted for storing. The medium-sized bulbs are round or deep globe in shape with firm dark skin and small necks and have a fine appearance for packaging. It is generally more uniform and productive than Brigham, very hard and keeps nearly all winter. We recommend it highly for both home and commercial use.

Pkt. 25c; ½ Oz. 55c; Oz. 95c; ¼ Lb. \$2.40; ½ Lb. \$3.50.

BROWN BEAUTY. Highly Productive Hybrid. We regret that due to a very short seed crop we are already sold out of this excellent hybrid.

WHITE VARIETIES

610 JAPANESE BUNCHING. Hardy Green Scallions.

This hardy onion produces a cluster of 3 to 6 slender, pure white stalks on each plant. As green onions or scallions they are most delicious, very mild and sweet. Sow the seed anytime in the spring or early summer and they will produce tender scallions in the fall. Mulch to winter over and you will have a very early crop next spring as they are very hardy. Excellent for both home and commercial use.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.55; ½ Lb. \$2.25.

603 BELTSVILLE BUNCHING (New). Improved Type.

Developed by Dr. Henry Jones of the U.S.D.A., Beltsville Bunching is an improved type of the ever-popular bunching onions grown for scallions and not for bulbs. It has crisp white flesh of good quality, and market growers prefer its strong, dark green tops which are better for bunching than older types. It does not multiply quite as freely as Japanese Bunching but is preferred for summer and fall crops and is also used to winter over. Resistant to pink root and smut.

Pkt. 20c; ½ Oz. 50c; Oz. 90c; ¼ Lb. \$2.40; ½ Lb. \$3.50.

626 WHITE SWEET SPANISH. Large, Mild White Onion. 110 days. The large size, globe shape and delicious mild flavor of the regular Sweet Spanish are combined with a clear glistening white skin and crisp white flesh. Excellent for early green bunching onions and for large dry bulbs for storage. Vigorous grower, ideal for both market and home use.

Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$1.90; ½ Lb. \$3.00.

624 WHITE BUNCH (White Lisbon). 100 days. Very popular as an early bunching onion in many sections. The bulbs are smooth and white, with large tops and flesh of mild flavor.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.55; ½ Lb. \$2.25.

625 WHITE PORTUGAL, or Silverskin. 100 days. An early flat white onion of good size and mild flavor, used for bunching and for producing white sets. When the seed is sown thick in a "ribbon row" the onions mature when small and are excellent for pickling, as they are snow white and very firm. Delicious early green onions, and mature bulbs are easily grown from sets of this variety. (See **White Onion Sets** on next page.) Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.55; ½ Lb. \$2.25.

617 SOUTHPORT WHITE GLOBE. 110 days. The standard large white onion. It sells well on the market and is popular for home use. Globe shaped, firm with a mild delicious flavor. Color is clear white and they keep well. Pkt. 15c; ½ Oz. 40c; Oz. 70c; ¼ Lb. \$1.70; ½ Lb. \$2.65.

616 SOUTHPORT RED GLOBE. Large, Handsome Red Onion. 110 days. This is an attractive globe-shaped red onion, firm and keeps well. The deep red color is carried through the inner scales and the flesh is pungent and of fine quality.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.65; ½ Lb. \$2.50.



Ebenezer—Good flavor—productive.

607 EBENEZER SEED.

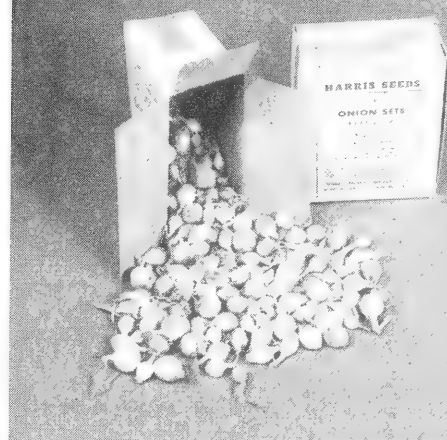
Widely Grown for Sets.

105 days. This onion is remarkably mild and tender and of very delicate flavor. It has such a fine reputation for quality in some localities that it commands higher prices than other kinds. While this variety can be readily raised from seed, its principal usefulness is for producing early onions from sets. For this purpose it is far superior to other kinds when ripe, dry onions are wanted early.

The onions are wonderfully firm and solid and will keep almost the year around. They are flattened in shape, of deep yellow color and very mild flavor.

Pkt. 15c; ½ Oz. 35c; Oz. 60c;

¼ Lb. \$1.40; ½ Lb. \$2.00.



Ebenezer Sets

Vigorous and uniform. Easy to grow.

ONION SETS

1 lb. will set 75 to 100 feet of row, depending upon the size of the sets.

Every garden can produce good onions from sets. Planted in the early spring, they make delicious little green onions in a few weeks and by the first of July they make nice cooking onions. Two or three weeks later they become large ripe onions which can be stored for some time. Set out about 2 inches apart and cover an inch deep.

For economical use of ground in the garden try planting them about one inch apart in rows. Pull every other one for green onions in the spring and leave the rest for boiling onions.

980 EBENEZER SETS. Yellow.

These sets will not only produce fine bunching onions very early but also large yellow onions of the finest quality. They are far superior to ordinary yellow sets and the yield is larger. We are pleased to offer fine even sets. (See photo and description of this variety above.)

1 Lb. 50c; 2 Lbs. 85c; Peck (8 Lbs.) \$2.75 postpaid to 5th zone.

Not prepaid: Bu. (32 Lbs.) \$5.75; 2 Bu. \$11.30.



Sweet Spanish—Utah Strain

Large, mild onions being grown from our plants.
(They later grew until they almost touched.)

ORDER ONION SETS WITH YOUR SEEDS— PLANT AS EARLY AS POSSIBLE

Onion Sets are available from February to May 15th. Large orders are stored here until we feel danger of freezing in shipment is past. Smaller orders are shipped with your seeds. They should be opened *at once* and stored by spreading out in a cool dry place. Plant as early as the ground can be worked.

982 WHITE SETS. (White Portugal or Silverskin).

Used mostly to produce early bunching onions. These also make nice looking and fine flavored onions to eat while young or will produce good large onions for fall. Not as large as Ebenezer but somewhat milder. See description of this variety on preceding page.

1 Lb. 55c; 2 Lbs. 95c; Peck (8 Lbs.) \$2.85 postpaid to 5th zone.

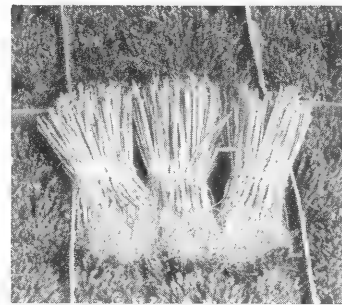
Not prepaid: Bu. (32 Lbs.) \$5.95; 2 Bu. \$11.70.

ONION PLANTS—SWEET SPANISH—Utah Strain

For the largest, mildest and sweetest onions, grow Harris' Sweet Spanish plants. Delicious to eat as early green onions, they make beautiful mild sweet "jumbos" when allowed to ripen. Store them in a cool dry place and they will keep for months.

These are the onions the market wants—easily grown on muck or upland, they bring premium prices over ordinary bulbs. We offer only the true mild yellow Sweet Spanish, Utah Strain, the finest and heaviest yielding variety. Onions weighing a pound or more are not unusual with these plants.

Shipped by chartered plane direct to us from our Texas grower, these plants arrive in fresh vigorous condition. Order early and set them out early—the sooner you plant the better the crop. The plants can be held for some time if your land is not ready when they come. Space the plants 4 to 5 in. in rows 18 in. apart.



Sold by the bunch only—the count may vary from 55 to 110 or more per bunch depending on the size. Available from about April 15th to May 10th. Shipped only east of the Mississippi and north of Virginia.

2 bunches \$1.10; 5 for \$2.40; 10 for \$3.95 postpaid.

Not paid: Full Crate (60 bunches) \$10.75. (Wt. about 32 lbs.)

4 crates or more @ \$10.25 per crate. Write for prices on larger quantities.

PARSNIPS

A packet of seed will sow about 25 feet of row; an ounce 150 feet.

This fine vegetable should be in every home garden. A few rows will supply the needs of a family. After the first freezing weather, they can be dug and stored in a pit outdoors or in moist dirt in a cool cellar. They will be a welcome addition to the winter vegetables. Try some "French fried" parsnips, they are delicious. Sow seed in May in rows 2 feet apart in finely pulverized soil and cover the seed not more than ½ in. deep. Thin the plants to 4 inches apart.

640 HARRIS' MODEL. The Smoothest, Whitest Parsnip.

120 days. These parsnips are medium length, very smooth, and remarkably free from small roots or prongs. The flesh is fine-grained, sweet and of very superior flavor. Harris' Model has a well-deserved reputation for being whiter than any other parsnips. This and their smoothness make them very attractive for the home garden and more saleable in the market. Our seed is carefully grown from selected transplanted roots.

Pkt. 15c; Oz. 40c; ¼ Lb. \$1.00.

641 ALL-AMERICA. 105 days. A high quality kind which attains thickness comparatively early. It is somewhat shorter than Model, broader and more rounded at the shoulder, quite tapered, smooth and white. Flesh white and tender with small cores.

Pkt. 15c; Oz. 35c; ¼ Lb. 90c.

Harris' Model—Good length and remarkably smooth.





Greater Progress
Fine early peas—big 4-inch pods.

HARRIS' PEA COLLECTIONS

The Best Kinds, Ripening in Succession

These four varieties will give a succession of the finest peas in your garden from early to late. Plant all at the same time in your garden, and as early in the spring as possible.

**World's Record, Greater Progress
Wando, Midseason Giant.**

Pea Collection No. 3

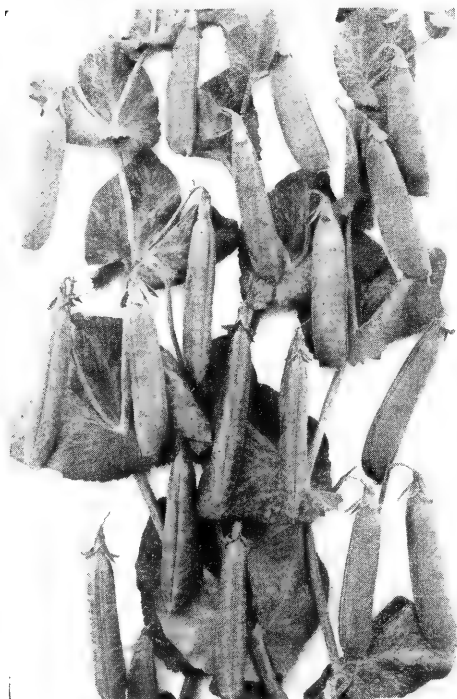
One regular packet of each of the above four varieties. Enough for 60 feet of row.

45c postpaid.

Pea Collection No. 4

One half pound of each of the above four varieties. Enough to plant 200 feet of row.

\$1.35 postpaid.



Freezonian—Sweet and very tender.

PEAS

A packet of seed will sow about 15 feet of row, a pound 100 feet. Two to four bushels per acre.

There is no more delicious vegetable than fresh, young green peas picked right off the vines in your garden and cooked immediately. If the garden is small, sow all the land you can spare. When you are eating and enjoying luscious green peas from your own garden you will not regret the space they take. After they are gone, the ground can be used for late cabbage, turnips, spinach, lettuce, etc.

Peas should be planted as early in the spring as the soil can be worked. Make a trench about 2 in. deep and scatter the peas just so they are not touching each other. The rows should be 2½ to 3 ft. apart.

It is well to sow early, medium and late kinds at the same time so they will mature in succession. This is better than to sow one kind three or four times during the season. (See Collections below.)

Peas are shipped postpaid in the U.S.A. to the 5th Zone (about 1,000 miles from Rochester. Includes Minn., Iowa, Mo. to the West and Ala. and Ga. to the South.) Beyond this limit, please add 5c per lb. for extra shipping charges.

Spergon Treated Peas

ANOTHER FREE HARRIS SERVICE

All our peas are treated with Spergon, the powerful, effective protectant that guards the seed against rotting in the ground in cold wet weather, improves stands and increases yields—at no extra cost to you.



World's Record
For first crop.

EARLY VARIETIES

195 WORLD'S RECORD. (2½ ft.) Extra Early.

59 days. This well known and popular variety is recognized as the best extra early kind, both for home garden and market. It combines earliness, high quality, large pods and heavy yields. The pods are about 3½ in. long and filled with large peas that are very tender and sweet. The vines are strong, bear heavily and produce big crops right from the start. There is nothing quite so delicious as these large succulent peas right out of your own garden at the beginning of the season.

Pkt. 15c; ½ Lb. 40c; Lb. 65c; 2 Lbs. \$1.15;
5 Lbs. \$2.65; 15 Lbs. \$6.15.

160 GREATER PROGRESS. (18 in.) The Best Large Early Pea.

62 days. A wonderful variety, Greater Progress is ideal for market and roadside stands and one of the very finest for home use. It comes on early, just after World's Record, and it has the largest pods in the early class, 4 to 4½ in. long. They are straight to slightly curved, pointed, deep green and well-filled with 7 to 9 large luscious dark green peas.

The vines are dwarf—only about 18 in. high but they are literally loaded with fine uniform pods, easy to pick and handsome in appearance. Greater Progress is a most dependable and productive variety and the sweet tender peas are of fine quality.

Pkt. 15c; ½ Lb. 40c; Lb. 65c; 2 Lbs. \$1.15; 5 Lbs. \$2.50; 15 Lbs. \$5.95

Ask for our pamphlet "Care of the Home Garden," which will be sent free with your order on request. Even experienced growers have found that it contains many useful tips, and beginners get complete instructions on how to make the most out of their gardens.

157 FREEZONIAN. (¾ ft.) Early, Fine Flavor.

62 days. For sweetness and delicious flavor there is no finer early pea than Freezonian. It is a larger and huskier strain of the famous Thomas Laxton and has the same superb quality. It is hardy and wilt resistant, with vigorous vines, ¾ ft. tall, good-sized uniform pods and heavy yields. The pods are blunt, 3-3½ in. long, well-filled with big tender peas that are perfectly adapted for quick freezing, as well as canning and fresh use. A variety of finest quality, high in sugar and unusually tender, perfect for home use, stands and quality markets. We recommend Freezonian highly.

Pkt. 15c; ½ Lb. 40c; Lb. 65c; 2 Lbs. \$1.15; 5 Lbs. \$2.50; 15 Lbs. \$5.75.

190 THOMAS LAXTON. (3 ft.) Delicious Early Variety. 62 days. Fine, high quality peas for home use and canning or freezing. A famous variety for years. Now largely replaced by Freezonian, which it closely resembles.

Pkt. 10c; ½ Lb. 35c; Lb. 60c; 2 Lbs. \$1.10; 5 Lbs. \$2.50; 15 Lbs. \$5.75.

170 LITTLE MARVEL. (15 in.) Large Podded Strain. 62 days. This pea lives up to its name—it is a real "marvel" for home gardens because of its tremendous yields and delicious quality. Although not a large podded variety, the pods of our strain are broad and the peas of good size. Sweet and fine-flavored, they are well adapted for freezing as well as fresh use. The dwarf vines are wonderfully prolific, producing great quantities of tightly filled, deep green pods, averaging a good three inches long, and ripening shortly after World's Record.

Pkt. 15c; ½ Lb. 40c; Lb. 65c; 2 Lbs. \$1.15; 5 Lbs. \$2.65; 15 Lbs. \$6.15.

MAIN CROP VARIETIES

194 WANDO (2½ ft.) For Midsummer Crops.

67 days. This small-podded, high quality midseason variety is remarkable for the way it produces fine peas in hot weather. If your garden is not ready until late, plant Wando—you can sow it as late as July 1st and still get good crops. For a continuous supply of delicious fresh peas all summer, make successive sowings. Wando has dwarf, sturdy vines, and the blunt dark green pods are 2½ to 3 in. long, tightly filled with fine tender peas of choicest quality. Excellent for freezing also.

Pkt. 15c; ½ Lb. 40c; Lb. 65c; 2 Lbs. \$1.15; 5 Lbs. \$2.50; 15 Lbs. \$5.95.

193 VICTORY FREEZER. (2½ ft.) High Quality, Big Yields.

67 days. Best adapted for home gardens and freezing, Victory Freezer fills the gap between the early and midseason peas. Not a long podded type but it produces big yields of fine quality peas, even in hot weather. The dark green color makes it particularly attractive for freezing, and it is so tender and delicious that it will be a real treat next winter on your dinner table.

The well-filled 3-3½-inch blunt pods are easy to pick and ripen practically all at once. They are easy to shell and are among the sweetest we have eaten.

Pkt. 15c; ½ Lb. 40c; Lb. 65c; 2 Lbs. \$1.15; 5 Lbs. \$2.65; 15 Lbs. \$6.15.

182 ONEIDA. (2½ ft.) Good-Sized Blunt Pods. 68 days. Similar in type to Victory Freezer but with larger pods, Oneida is grown for local market in New England and is popular for home use. The sturdy vines produce fine crops of dark green pods, 3½ to 4 in. long, well-filled and of fine quality.

Pkt. 15c; ½ Lb. 40c; Lb. 65c.

168 LINCOLN. (2½ ft.) The Sweetest Midseason Pea.

69 days. For our own use, we prefer Lincoln to any other variety. It has exceptional sweetness, tenderness and flavor, and is excellent to eat fresh or frozen. The pods are medium-sized (2-2½ in.) slender, curved and pointed, and they are tightly filled with small peas, up to 8 or 9 per pod. The dwarf vines are dependably productive. Lincoln is an outstanding home garden pea and some growers for roadside stands or markets find that its quality is appreciated in spite of the relatively small size.

Pkt. 15c; ½ Lb. 45c; Lb. 75c; 2 Lbs. \$1.30; 5 Lbs. \$2.85; 15 Lbs. \$6.50.



Lincoln—Finest to eat.

152 ALDERMAN. (4-5 ft.) The Best Tall Variety.

74 days. By far the best of the tall growing peas, Alderman will yield enormous crops in a small space if given support for the vines. They are of robust growth, bearing immense pointed pods often 5 inches long, containing 8 to 10 large peas. The quality is excellent and they hold up remarkably well. For canning and for quick freezing, Alderman is unsurpassed.

In many sections of New England and at high elevations where the nights are cool, they can be planted late to mature in midsummer and thus prolong the season. Support the vines with brush stuck in the ground along the row, chicken wire or a light trellis, and they produce astonishing crops. TRAIN-ETTS are ideal for the purpose. (See p. 82.)

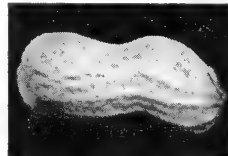
Pkt. 15c; ½ Lb. 40c; Lb. 65c; 2 Lbs. \$1.15; 5 Lbs. \$2.50; 15 Lbs. \$5.75.

PEANUTS

Peanuts can be grown in the North on warm, sandy soil in a sheltered place with a southern exposure. Plant after danger of frost, in rows 2½ ft. apart. If in hulls, space them about 8 in. apart in the row, or plant the shelled nuts 3 to 6 in. apart. Cover about 1½ in. deep. The pods or nuts are borne on flower stalks but are formed underground. Before frost in the fall, pull the entire vine and hang in an open shed to cure.

647 EARLY SPANISH. The Earliest Kind. These are not large peanuts but are the earliest variety and very prolific. This is decidedly the best kind for planting in the North. It is an improved strain with slightly larger size and much improved quality.

Pkt. 15c; ½ Lb. 40c; Lb. 75c; 5 Lbs. or more at 65c per Lb.



Paramount

Fine tight curl, attractive leaves of pleasant flavor.

PARSLEY A packet will sow 50 feet of row; an ounce 200 feet.

Parsley takes up very little room in the garden and is always appreciated for garnishing and flavoring. Sow in the spring or summer where the plants can be left until the following spring. Some plants can be transplanted into boxes or pots and kept in a light window for winter use.

635 PARAMOUNT. The Best Parsley.

85 days. Produces the most attractive and finest curled parsley we have ever seen, and absolutely uniform. The color is a beautiful rich deep green and there are no flat leaves. The plants are dwarf and compact. This is a superb variety for the home garden as well as for market and forcing.

Pkt. 15c; Oz. 35c; ¼ Lb. 90c.

631 CHAMPION or Triple Moss Curled. 75 days. This is a rapid growing kind and a very good all round parsley. The leaves are well curled, medium green and upright with good stems. Widely used by market gardeners for its strong quick growth.

Pkt. 10c; Oz. 30c; ¼ Lb. 80c.

637 PERFECTION. 75 days. An excellent vigorous parsley with very finely curled leaves. The color is deep emerald green and most attractive. Grows more rapidly than Paramount and makes larger, more upright plants with longer stems, and is preferred by many growers. Highly recommended for both market and home gardens.

Pkt. 15c; Oz. 35c; ¼ Lb. 90c.

638 PLAIN LEAF. 75 days. The leaves are not curled. Used for flavoring.

Pkt. 15c; Oz. 35c; ¼ Lb. 90c.

Parsley for Roots

633 HAMBURG. Long or Parsnip-Rooted 90 days. The roots are used, and when boiled and served like parsnips, they have a very pleasing flavor. They are also valuable to add flavor to soups and stews. They can be stored in sand and used all winter. Improved market gardeners' strain with uniformly smooth, thick roots 5 to 6 inches long.

Pkt. 10c; Oz. 30c; ¼ Lb. 80c.





Pennwonder—Dependable, early yields.

675 PENNWONDER. The Finest Early Pepper.

68 days. For thick-fleshed fruit and tremendous crops in short season areas, Pennwonder is the best early pepper we know. Developed at Penn State College, it is very early, and has good size, an attractive blocky or tapered shape, and extra-thick walls. Dark green turning to rich red when ripe, the crisp flesh is always sweet and mild. They are delicious for slicing, relish or stuffing. The sturdy dwarf plants set heavily under almost any conditions, and they produce continually from early until frost. If you have had difficulty growing good peppers, plant Pennwonder. Pkt. 20c; ½ Oz. 60c; Oz. \$1.10; ¼ Lb. \$2.75.

676 MICHIGAN WONDER (New). Uniform, Blocky Fruit.

70 days. Highly promising in our trials and seed crops, this new variety produces fruit of excellent California Wonder type early enough to give good yields in the North. The smooth, heavy peppers are uniformly well-shaped, mainly 4-lobed and very thick meated. They ripen from dark green to an even rich red color.

The plants are larger and more spreading than Pennwonder and some fruit are borne upright. The quality, color and fine shape make Michigan Wonder well worthy of trial. Pkt. 25c; ½ Oz. 65c; Oz. \$1.20.

678 SWEET BANANA. Long Pointed Yellow Fruit. 70 days. Popular in some sections, this variety looks like a hot pepper but has sweet flesh. The fruit are about 6 in. long, pointed, light yellow turning to bright red. Heavy yields. Pkt. 20c; ½ Oz. 60c; Oz. \$1.10; ¼ Lb. \$2.75.

656 CALWONDER, Early. Very Large Heavy Peppers.

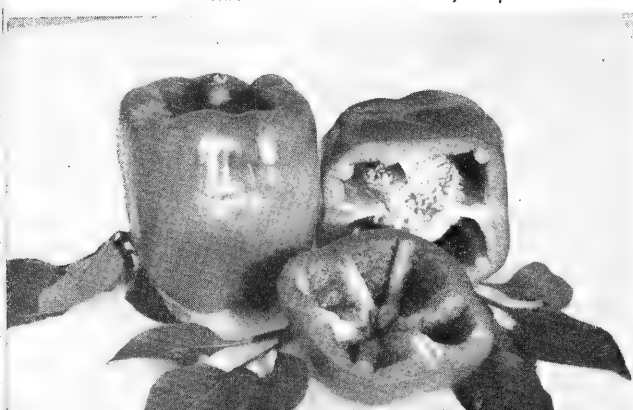
72 days. If you want large, thick peppers, this excellent variety is the one to grow for market or home use in shorter season areas. The plants are more dwarf than California Wonder, the fruit ripen about a week earlier and they are far more prolific in the Northeast.

Ideal for stuffing, these smooth heavy peppers are blocky in shape, with an attractive dark green skin turning bright red when ripe. The tender crisp flesh is extraordinarily thick and sweet. A profitable and extremely productive variety, it is now the leading market pepper in our trade. Pkt. 15c; ½ Oz. 55c; Oz. \$1.00; ¼ Lb. \$2.65.

652 CALIFORNIA WONDER. True Stock. 76 days. This is the standard variety for growing large thick-meated green peppers for market and shipping all over the country. The fruit are of blocky or square shape, 3 or 4 lobed, smooth and heavy. The flesh is thick and of fine flavor. Ripens early enough to mature heavy crops in all except the more northern sections. Pkt. 15c; ½ Oz. 55c; Oz. \$1.00; ¼ Lb. \$2.65.

Calwonder

Thick flesh and a fine blocky shape.



PEPPERS

A packet of seed will produce about 75 plants;
an ounce about 1000 plants.

USE NO-DAMP-OFF SPHAGNUM MOSS TO START PEPPER SEEDS

Peppers should be started early indoors and the new milled sphagnum moss practically assures success if the seed bed is kept warm. Use it alone or as a ¼ in. layer on top of your regular soil. See **No-Damp-Off Sphagnum Moss** on page 81.

Pepper plants should be set out after frost danger is past, about 18 in. apart in 3 ft. rows. (Days to maturity given below are from the time the plants are set out.)

679 VINEDALE. Good Sized Fruit Ready Very Early.

62 days. One of the easiest peppers to grow that we have ever seen, Vinedale is extra early, highly prolific and most dependable. Adapted for northern sections and for early crops elsewhere, it was developed by Dr. O. J. Robb of Vineland Station, Ontario, Canada.

The dwarf husky vines are literally loaded with brilliant scarlet fruit of fine quality. The peppers are medium-sized, rather tapered or pointed, and they are remarkably thick-fleshed for such an early type. For an abundance of early red peppers, grow Vinedale.

Pkt. 20c; ½ Oz. 60c; Oz. \$1.10; ¼ Lb. \$2.75.

673 ITALIANELLE (New). Popular in New England. 62 days. A very early and productive pepper with thin flesh of rather sharp flavor that is well-liked for freezing. The medium-sized, tapered, rough fruit are yellowish green ripening to bright red. A sweet pepper but stock contains some hot ones. Pkt. 15c; ½ Oz. 55c; Oz. \$1.00; ¼ Lb. \$2.75.

663 HARRIS' KING OF THE NORTH. Enormous Fruit.

68 days. For the largest early peppers, plant this Harris strain. The fruit grows up to 8 inches long and 3 or 4 inches across the top, and has medium thick flesh—crisp, mild and sweet. It is fine for stuffing and baking, as well as slicing and salads.

Ripening very early, the peppers turn from dark green to deep rich red. The plants are of branching growth and are literally covered with enormous fruit. Under most conditions, it is the heaviest yielder we know, and we consider it the finest early large pepper.

Pkt. 15c; ½ Oz. 55c; Oz. \$1.00; ¼ Lb. \$2.65.

662 HARRIS' IMPROVED SQUASH. Heavy Yielding Strain. 65 days. Often used for "pimentos" in the North. The fruit are tomato-shaped, 2 in. deep and 2½ to 3 in. in diameter, square and blunt and they are nearly all meat. Highly popular for canning and freezing because of the extremely thick flesh, our strain is by far the best of this type for the North. It is earlier and more prolific than others, and year after year it produces large dependable crops of fine thick-meated fruit. Seed of our own growing. Pkt. 15c; ½ Oz. 55c; Oz. \$1.00; ¼ Lb. \$2.75.



Michigan Wonder—Fruit of excellent type ready early.

681 WORLDBEATER, EARLY STRAIN. 75 days. Our strain of this famous market and shipping pepper ripens several days ahead of the older type and bears much better crops even in our short seasons. The fruit are of true Worldbeater type, large, dark green, uniform and exceptionally heavy. They are about 5 inches long and 3 inches across. Pkt. 15c; ½ Oz. 50c; Oz. 85c; ¼ Lb. \$2.40.

684 YOLO WONDER (New). Tobacco Mosaic Resistant. 80 days. Tobacco mosaic cuts pepper crops in many areas, but in the East, South and Midwest where the seasons are fairly long, Yolo Wonder makes it possible to grow big crops in spite of this disease. Fruit of California Wonder type, a little less thick fleshed and blocky but good-sized and attractive.

Pkt. 20c; ½ Oz. 60c; Oz. \$1.00; ¼ Lb. \$2.50.

658 GOLDEN CALIFORNIA WONDER. Thick Yellow Flesh. 76 days. These beautiful golden fruit are the kind to grow if you want the finest of yellow peppers. They resemble California Wonder in shape, with large blocky fruit and thick sweet flesh. The vines are vigorous and productive, and the big peppers ripen from rich green to clear golden yellow. Pkt. 20c; ½ Oz. 65c; Oz. \$1.20; ¼ Lb. \$3.50.

HOT PEPPERS

670 HOT PORTUGAL. The Best Large Hot Red Pepper.

64 days. If you want large hot peppers, be sure to grow our Hot Portugal. The fruit is twice as large as the old Giant Cayenne, with a long pointed shape and fiery hot flesh. The sturdy, upright plants bear tremendous crops and the fruit are 6 in. or more in length. Ripens early to a very brilliant red. Seed of our own growing.

Pkt. 15c; ½ Oz. 55c; Oz. \$1.00; ¼ Lb. \$2.65.

677 RUMANIAN WAX. (Hot.) Large Yellow Fruit. 70 days. Our strain of this variety fills the demand for a large-fruited early yellow pepper of some pungency—the flesh is sweet but the ribs are hot. The fruit are long, 4½ to 5 in. and about 2½ in. across at the shoulder, with a tapering or pointed shape. The color is an attractive lemon-yellow turning to orange and then bright red. This is the true, heavy-yielding dwarf type ripening very early.

Pkt. 20c; ½ Oz. 65c; Oz. \$1.20; ¼ Lb. \$3.55.

668 HEIFER HORN. (Hot.) Market Gardeners' Stock. 64 days. An exceptionally fine strain of this popular hot pepper. It is good sized, early and a very dependable producer. The peppers are 1½ in. across at the top, tapering to a point and 3½ to 4 in. long. The flesh is very hot.

Pkt. 15c; ½ Oz. 55c; Oz. \$1.00; ¼ Lb. \$2.65.

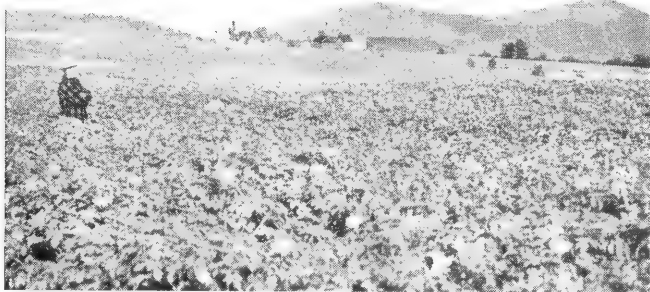
674 LARGE RED CHERRY. (Very Hot.) 80 days. Fruits are nearly round, 1 to 1¼ inches in diameter. Borne profusely on rather tall vines. Quite late but under good growing conditions it will produce a great deal of ripe fruit.

Pkt. 15c; ½ Oz. 55c; Oz. \$1.00; ¼ Lb. \$2.65.

672 HUNGARIAN WAX. (Hot.) 70 days. This is very beautiful in the garden, the fruit turning from green to light yellow when young and then red as they ripen. It is quite hot or pungent. Fruit about 5-6 in. long and 1 in. thick. Very early and prolific.

Pkt. 15c; ½ Oz. 55c; Oz. \$1.00; ¼ Lb. \$2.75.

POTATOES NEW YORK STATE CERTIFIED



Kennebec potatoes grown on clean fields in the Adirondacks.

KENNEBEC. The Finest Kind—Big Yields, Blight Resistant.

By far the best of the newer disease-resistant potatoes, Kennebec is a second early type, outstanding for enormous yields and immune to ordinary late blight. The tubers are attractive, smooth, elongated and of the very finest quality, perfect for baking. It is an excellent storage type and such a tremendous cropper that it should be planted close to keep the size down. Extremely vigorous and adapted from Maine to the Mid-West, Kennebec is ideal for both home and market. **N. Y. Certified, U. S. No. 1.** 15 Lbs. (Pk.) \$2.70; 30 Lbs. \$4.20; postpaid.

Not paid: Bu. \$4.50; 100 Lbs. \$6.75.

ONTARIO. Scab and Blight Resistant Late Type.

This potato has recently become one of the leaders in the Northeast. It is a fine variety, yields heavily and has very good quality, and in addition it is resistant to scab and late blight, a big advantage for both home and market. Ontario was developed by Cornell University and has proved its worth with thousands of growers. Smooth, white and slightly elongated, excellent for late crop and storage. **N. Y. Certified, U. S. No. 1.** 15 Lbs. (Pk.) \$2.70; 30 Lbs. \$4.20; postpaid.

Not paid: Bu. \$4.50; 100 Lbs. \$6.75.

PUMPKINS A packet will plant 5 or 6 hills; an ounce will plant 20 hills.

A few hills of pumpkins in the garden will furnish you with many delicious pies in the fall and winter. If you grow your own, you can get pumpkins of a quality that is impossible to match in the commercial canned product, and at very small cost. In a small garden, plant a few hills among the sweet corn.

695 SMALL SUGAR (Also called "New England Pie"). The Favorite Pie Pumpkin.

110 days. Small, deep orange pumpkin, slightly ribbed and nearly round. The thick sweet flesh is wonderful for pies and this is the best pumpkin for general use. It is a ready seller on markets and roadside stands, and ideal for home gardens. These rich orange, fine grained pumpkins ripen early and can be easily stored in a dry, moderately warm place. Very prolific and most highly recommended.

Pkt. 15c; Oz. 30c; ¼ Lb. 75c; Lb. \$1.75.

692 ORANGE WINTER LUXURY. Fine for Pies. 110 days. These round pumpkins have a beautifully netted orange skin. The flesh is very thick, deep orange yellow and of the finest quality for pies. The fruit is of good size, nearly twice as large as Small Sugar. Excellent keepers.

Pkt. 15c; Oz. 30c; ¼ Lb. 75c; Lb. \$1.70.

690 MAMMOTH POTIRON (Also called "King of Mammoths" and "Jumbo"). 120 days. Grows larger than any other pumpkin or squash, sometimes weighing 100 lbs. or more. The fruit are salmon pink and nearly round. The flesh is yellow, thick and of fair quality. (Botanically this is a squash, but it is usually classed as a pumpkin.)

Pkt. 15c; Oz. 35c; ¼ Lb. 90c; Lb. \$2.30.

688 LARGE CHEESE or Kentucky Field. 120 days. Fine grained and sweet. Large flattened pumpkins with a light buff skin, fine for stock and table use, but does not always ripen a full crop here.

Pkt. 15c; Oz. 30c; ¼ Lb. 75c; Lb. \$1.75.

Pecks and half bushels are quoted postpaid East of Indiana and North of Virginia in U.S.A. Despite high parcel post rates, this is still the most economical way to ship smaller amounts. Bu. (60 Lbs.) and Sacks (100 lbs.) are sent at purchaser's expense, usually by freight. If needed quickly, express may be specified at extra cost.

Treat seed with SEMESAN BEL (p. 81). 3 oz. 95c; 1 lb. \$3.00.

Spray or dust crop with POTA-TOX (p. 80). 1 lb. 70c; 4 lbs. \$1.95.

IRISH COBBLER. Very Early. Highly Popular for the East.

This early variety produces round or blocky potatoes with a glossy white skin and rather deep eyes. The quality is very fine and it holds a leading place as an all-purpose early potato. It does best on muck and lighter soils and gives very heavy yields when grown in cool moist situations. Our seed is true to name. **N. Y. Certified, U. S. No. 1.**

15 Lbs. (Pk.) \$2.75; 30 Lbs. \$4.30; postpaid.

Not paid: Bu. \$4.65; 100 lbs. \$6.95.

CHIPPEWA. Early, Heavy Yielding, Fine Appearance.

Chippewa is now the leading early potato because of its wide adaptation, heavy yields and fine appearance. A week or ten days later than Irish Cobbler, it nearly always yields more and succeeds under almost all conditions of soil and weather. The potatoes have a smooth white skin, rather flattened shape and shallow eyes. Produces uniform, No. 1 potatoes, very popular on the market, and good for home use. **N. Y. Certified, U. S. No. 1.** 15 Lbs. (Pk.) \$2.70; 30 Lbs. \$4.20; postpaid.

Not paid: Bu. \$4.50; 100 Lbs. \$6.75.

GREEN MOUNTAIN. Midseason, High Quality.

For mealy potatoes of excellent quality, raise this old favorite. They are far superior to most kinds and for baked or mashed potatoes, they are the best we can grow in the East. The tubers are oblong, slightly flattened in shape with shallow eyes, and have a light skin with fine netting. Excellent in New England, Northern New York, and at higher elevations in many areas, it is best adapted to lighter soils and yields tremendous crops on land suited to it. Fine for winter storage. **N. Y. Certified, U. S. No. 1.** 15 Lbs. (Pk.) \$2.70; 30 Lbs. \$4.20; postpaid.

Not paid: Bu. \$4.50; 100 Lbs. \$6.75.

686 CONNECTICUT FIELD or "Big Tom." 115 days. This is the common large yellow field pumpkin used for "Jack O'Lanterns" and stock feeding. It has a smooth, hard rind and makes extra large handsome fruit. Vines very vigorous and spreading; often planted in corn fields.

Pkt. 15c; Oz. 30c; ¼ Lb. 75c; Lb. \$1.75.

Small Sugar
Sweet, thick flesh.





Cavalier
A favorite of commercial growers
and fine for home use too.

RADISHES

A packet will sow 25 to 30 feet of row;
an ounce about 100 feet.

One of the easiest crops to grow, radishes will succeed in any good, well prepared and fertilized soil. Sow about $\frac{1}{2}$ inch deep in rows a foot apart and thin to 1 or 2 inches apart in the row. Make succession plantings every week or ten days throughout the cool weather of spring and early fall. For root maggots, use **Chlordane**. (See page 80.)

706 CHERRY BELLE. Crisp and Delicious.

24 days. This is a most attractive radish, smooth, uniform and of highest quality. It has exceptionally short tops and is perfect for growing under glass as well as outdoors on muck or in the garden. One of the quickest to reach edible size, these brightly colored radishes are round as a marble and have pure white flesh of delightful flavor and crispness. The short tops, slender tap roots and excellent eating qualities make it highly desirable for home or market. Photo on page 4. Pkt. 15c; Oz. 40c; $\frac{1}{4}$ Lb. 95c.



Early Scarlet Globe Special

705 CAVALIER. The Best Short Top Scarlet Globe. 24 days. This special selected strain of Cavalier can be highly recommended. It is an early, rapid growing type with brilliant scarlet color which makes it most attractive. The radishes are the true olive shape, very uniform, crisp and mild and have the ability to stand a long time without becoming soft. The tops grow somewhat shorter than Early Scarlet Globe. This is an excellent early variety for outdoors, greenhouses, spring frame forcing and muck growing.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 80c.

710 EARLIEST SCARLET WHITE-TIPPED. Special Strain. 26 days. Also called "Sparkler," "Rosy Gem" and "Rapid Forcing." This is the most attractive radish we know. They are round, bright red with the bottom half clear white. The radishes grow rapidly and are very crisp and mild. This is a short top strain and it does equally well in greenhouse, frame or garden.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 80c.

707 COMET. Long Standing Round.

28 days. Two important features make Comet the favorite outdoor radish of home gardeners and critical market growers—its quality is exceptionally fine and it will stand much longer than any other variety without getting soft or pithy. By making several plantings, you can enjoy these crisp mild radishes all season long.

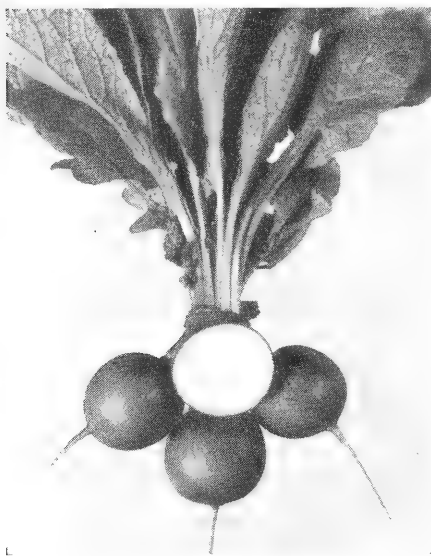
With its bright red color and neat round shape, Comet's appearance is most attractive. The tops are medium short and the tap roots are very fine. It is ideal for the home garden, and makes a handsome firm round radish for the commercial grower.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 80c.

716 EARLY SCARLET GLOBE. Special Strain.

25 days. These fine radishes are oval in shape with brilliant scarlet color and very fine tap roots. The flesh is pure white, crisp and tender and the tops are fairly short making it suitable for greenhouses and forcing as well as outdoor use. It is very early, and its great uniformity and bright color have made it one of the most popular commercial strains. It is certainly one of the finest for the home garden. We highly recommend it.

Pkt. 10c; Oz. 30c; $\frac{1}{4}$ Lb. 75c.



Comet
Crisp, firm and delicious.

725 ICICLE, Short Top. Best White Radish.

30 days. Icicle should be grown in every home garden because of its excellent quality. It makes long, straight, crystal white radishes, very smooth and cylindrical and 4 to 5 inches long. They are unusually tender and mild. Growing with remarkable rapidity, Icicle is the earliest long white radish, and it does best on loose, rich, deeply prepared soil. The tops are short, and it is ideally suited for forcing and muck, as well as being the finest strain for open ground.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 80c.

701 BLACK SPANISH TURNIP. The Best Winter Radish. 55 days. A smooth, round radish with deep black skin and white flesh. Should be sown in July and August for fall and winter use. The quality is very fine, crisp, solid and pungent. They will keep all winter stored in moist sand. A valuable variety.

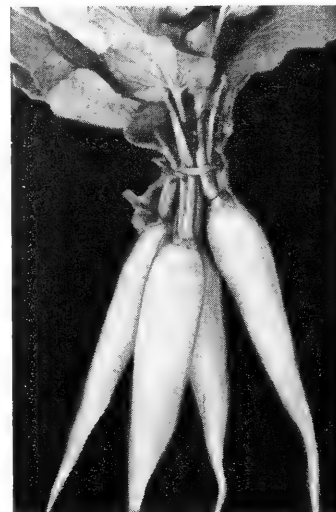
Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 80c.

722 GIANT WHITE STUTTGART. For Summer. 40 days. These radishes grow to very large size and will stand a long time without becoming pithy. Roots are round or top-shaped, white, and of good quality.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 80c.

734 WHITE STRASBURG. Summer Radish. 40 days. A large, long, white radish for summer use. Will remain crisp and tender even when very large. The roots when ready to use are 4 to 6 inches long, and $1\frac{1}{2}$ to 2 inches in diam.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 80c.



Icicle
Snow white flesh—
tender and mild flavored.

SORREL

ALSO CALLED "SOUR GRASS"

745 NARROW-LEAVED. 60 days. Plant in early spring for greens in about 8 weeks or sow in the summer to winter over. The young leaves are used in salads and soups, or cooked like spinach.

Pkt. 15c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.65.

SALSIFY or Vegetable Oyster

Easily grown and very useful in the late fall and winter. Market gardeners find it profitable to grow. The largest roots are grown on rather light rich soil, but good ones can be produced on almost any good garden land. Sow the seed in May in rows 2 feet apart and thin the plants to 3 inches apart. The roots can be used any time in the fall, winter or early spring. Before the ground freezes a supply of roots should be dug and placed in moist sand in the cellar.

740 MAMMOTH SANDWICH ISLAND. The Best Strain. This improved variety grows very large, with long smooth thick roots of the best quality. Roots grow about 8 in. long and 1 to $1\frac{1}{2}$ in. in diameter at the top. An unusual and delicious vegetable.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.65.

A packet will plant 8 to 10 hills; an ounce 30 to 40 hills
or about 100 ft. of row. Use 5 or 6 lbs. per acre.

SUMMER SQUASH

These squash all have bush vines and will yield tremendous crops all summer if the vines are kept picked. They prefer well-fertilized soil and may be planted in groups or hills about 3 or 4 ft. apart. Fruit are best to eat when still small.

817 SENECA PROLIFIC HYBRID. New Early Yellow.

51 days. As early and productive as Yankee Hybrid, this new first generation hybrid squash has compact bush vines and smoother, deeper colored fruit. The type resembles Early Yellow Prolific, perhaps slightly shorter and thicker but very attractive. It is remarkably smooth skinned and the color is a deep rich butter yellow all over without streaks or mottling. Not glossy except when very young. This hybrid is outstanding for earliness, yield and uniformity and we highly recommend it to both home and market growers. See photo on page 4.

Pkt. 25c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$1.95; ½ Lb. \$3.25.

825 YANKEE HYBRID. Early, Most Productive.

51 days. A true F₁ hybrid, highly popular because of its heavy early yields. It matures very quickly, ahead of other yellow squash except Seneca Prolific, and yields big crops right from the start. The squash are straight with rather thick necks, very even and attractive and the skin has a roughened surface with a waxy light yellow color, often flecked with darker yellow. Highly prolific and of excellent quality.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.85; ½ Lb. \$3.00.

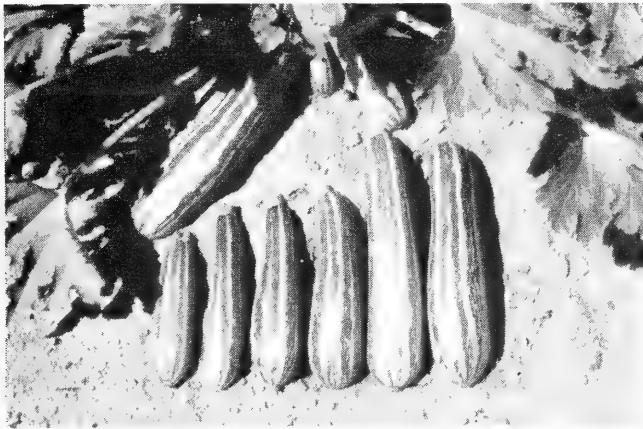
783 EARLY GOLDEN CROOKNECK. 55 days. An old favorite, still in demand because of the delicious flavor of the small, curved-neck fruit. Vines fairly large, fruit bright orange-yellow and well warted, with orange flesh. Finest quality when young.

Pkt. 10c; Oz. 35c; ¼ Lb. 85c; ½ Lb. \$1.25.

775 CASERTA. Extra Early, Prolific Green Squash. 50 days. The compact, open bush vines of Caserta start to bear extremely early and if kept picked, yield well all season. The fruit are more blocky and thicker in shape than Cocozelle and the color is unusual, light glossy green, mottled with darker green areas. Thin-skinned and fresh looking, delightful flavor. Pkt. 15c; Oz. 45c; ¼ Lb. \$1.20; ½ Lb. \$1.75.

807 MAMMOTH WHITE BUSH SCALLOP. 60 days. (Also called "Cym-ling" or "Patty Pan.") The fruit is thick with a deep saucer shape, pure white and well scalloped around the edges. Fine quality for summer use.

Pkt. 15c; Oz. 35c; ¼ Lb. 85c; ½ Lb. \$1.25.



Harris' Hybrid Cocozelle—Remarkably heavy early yields.

SWISS CHARD

A packet of seed will sow
15 feet of row; an ounce 50 feet.

Swiss Chard is really a beet grown for its leaves. It is a healthy and nutritious vegetable that should be in every garden. Easy to grow, it stands hot weather and cold, and if cut it keeps on producing tender young leaves all season. Given a little protection over winter, it will make unusually good greens early in the spring.

830 FORDHOOK GIANT. The Best Variety.

60 days. Many varieties of Swiss Chard have been introduced but this one remains the best producer, the most dependable and the finest kind to eat. The leaves are dark green, very large, much curled or "Savoyed," thick of texture and quite tender, making excellent boiling greens. The stems are pure white, broad and thick and make an unusual vegetable when cooked separately. Either leaves or stems, or both together, are delicious to eat.

Pkt. 15c; Oz. 35c; ¼ Lb. 75c; ½ Lb. \$1.10.



Early Yellow Prolific—A superior strain of this popular squash.

785 EARLY YELLOW PROLIFIC. Best Standard Type.

53 days. This is the most widely-grown yellow squash and is a fine general purpose type. The bush vines produce smooth, medium-sized fruit with beautiful appearance and fine quality. The straight necks and even tapered shape pack well for market and they are easy to prepare for the table. Bright, waxy, creamy yellow in color, the fruit are tender and delicious. Favored by market growers because of its heavy yields, and also wonderful for home use.

Pkt. 15c; Oz. 35c; ¼ Lb. 85c; ½ Lb. \$1.25.

829 ZUCCHINI HYBRID (New). Outstanding Dark Type.

50 days. Extra early, vigorous and productive, this F₁ hybrid is the best dark Zucchini squash for both home and market. The vines are dwarf and tremendously prolific, not only on the early pickings but over a long season. Fruit of medium length, slightly tapered, rather dark green with a fine flecking of lighter color. Very tender and of delicious flavor, best if picked young, about 6 to 8 in. long.

Pkt. 20c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$1.95; ½ Lb. \$3.25.

794 HARRIS' HYBRID COCOZELLE. True Hybrid.

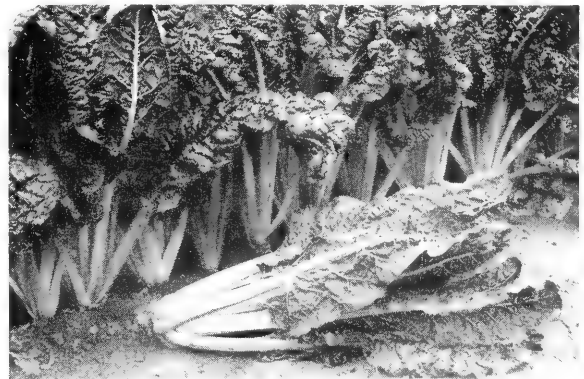
51 days. If you have never tasted the delicate, appetizing flavor of Cocozelle, you don't know how good summer squash can be. Delicious boiled or fried, it is a real treat that anyone can grow.

This F₁ hybrid of our own development is earlier and more prolific than any other Cocozelle. The long slender fruit are striped with light and dark green, smooth, uniform and attractive. The sturdy bush vines grow rapidly and produce astonishing crops all summer.

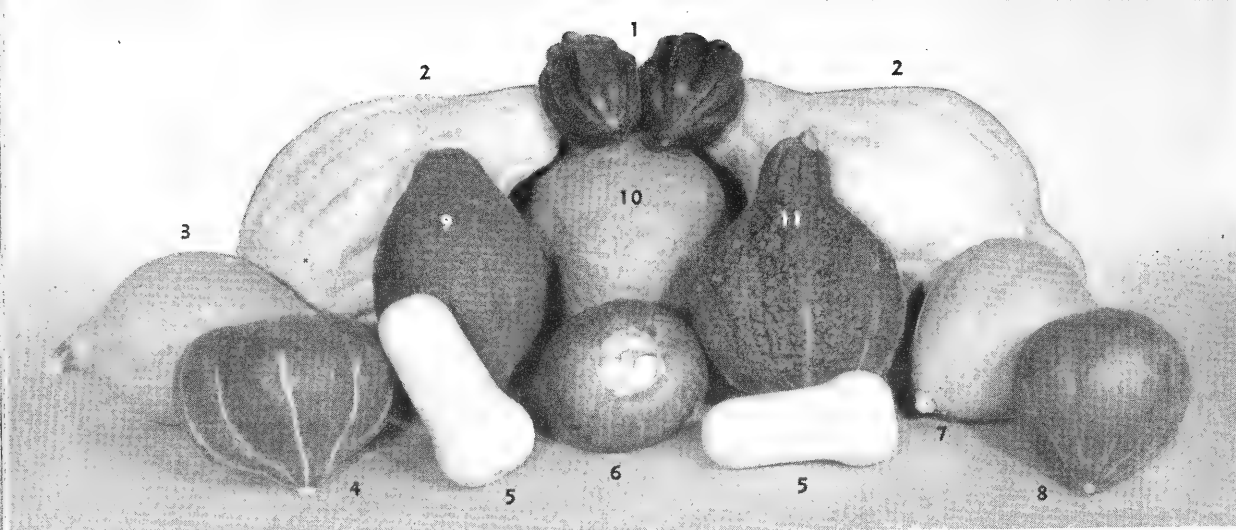
Pkt. 20c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$1.95; ½ Lb. \$3.25.

795 HARRIS' IMPROVED COCOZELLE. 53 days. Our own strain of the standard Cocozelle squash, with bush vines and large crops of attractively striped green fruit. Slender and of good length, they have a distinct delicate flavor, much superior to most summer squash.

Pkt. 15c; Oz. 35c; ¼ Lb. 85c; ½ Lb. \$1.25.



Fordhook Giant Swiss Chard



1. Royal Acorn
2. Blue Hubbard
3. Golden Hubbard
4. Quality
5. Butternut
6. Buttercup
7. Golden Delicious
8. Delicious
9. Hubbard
10. Boston Marrow
11. Improved Warty Hubbard

WINTER SQUASH

A packet of seed of winter varieties will plant 5 or 6 hills; an ounce 20 hills; 3 to 4 lbs. of seed per acre.

All these squash except Uconn have large running vines and do best if given plenty of space. Plant in hills 6 to 8 feet apart each way. Working well-rotted manure or fertilizer into the soil will greatly improve the crop. Plant in May or early June after danger of frost is past. For control of bugs and vine borers, use **ROTENONE DUST**, **GARDEN DUST OR SPRAY**, or spray with **ZERLATE** plus **ROTENONE** or **MALATHION**. See page 80.

774 BUTTERNUT. Thick Meat of Wonderful Flavor.

95 days. Our most popular winter squash, Butternut is an exceptionally meaty variety of the very finest quality. The thick necks are solid flesh, sweet and dry, easy to prepare for the table and delicious for baking and pies. The outside is smooth with a thin tan skin.

Butternut is resistant to squash vine borers and is a good keeper although it ripens very early. Our superior strain is well known for its heavy yields of uniform thick-meated squash of finest type. See photo on page 4. Pkt. 20c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.65; ½ Lb. \$2.75.

770 BLUE HUBBARD. Harris' Special Strain.

110 days. Developed and grown by us, this extra large, heavy-yielding strain is the truest, most uniform stock we know. The fruit is an attractive blue gray color, rough and rugged, and grows to enormous size. The flesh is thick, of deep yellow color and fine flavor and texture. This is a very profitable farm crop as there is always a demand for these large fine squash. It is also good to raise in the garden because of its heavy yield and excellent storage qualities.

Pkt. 15c; Oz. 45c; ¼ Lb. \$1.20; ½ Lb. \$1.75.

823 WARREN. (Improved Essex Hybrid.) 110 days. A popular "turban" squash with thick orange flesh. Fruit are round, orange red, heavily warted and flattened at the ends with a distinctive button. A true well-bred strain of our own growing. Keeps all winter.

Pkt. 15c; Oz. 45c; ¼ Lb. \$1.20; ½ Lb. \$1.75.

810 QUALITY. Fine-Grained, Dry and Sweet.

103 days. Harris' favorite for many years, this squash is preferred for its extra thick meat of supreme quality. Its attractive heart shape means deeper flesh at the shoulders and the seed cavity is small. Dark olive green with a thin, hard rind, it has deep orange-colored flesh, so rich, sweet, dry and fine-grained that it resembles a good sweet potato. The fruit are medium sized (5 to 10 lbs.), just right for family use, and the healthy vines produce excellent crops. A good keeper, Quality is wonderful for the home garden, and one of the best varieties for market.

Pkt. 15c; Oz. 45c; ¼ Lb. \$1.10; ½ Lb. \$1.60.

Quality—Extra thick meat, delicious flavor.

780 DELICIOUS. Splendid, High Quality Squash.

103 days. A popular garden and market variety. The medium-sized, dark green fruit have an attractive pointed shape and the thick orange flesh is sweet, dry and fine grained. It keeps well in storage and is adapted for freezing. These high quality squash are just right for market and fine for home gardens but for ourselves, we prefer Buttercup or Quality.

Pkt. 15c; Oz. 45c; ¼ Lb. \$1.20; ½ Lb. \$1.75.

792 GOLDEN DELICIOUS. Large, Heavy Yielding Strain. 103 days. This bright orange squash grows larger and longer than the green Delicious and is in great demand for commercial canning and freezing. The flesh is extra thick, deep orange, fine grained and moderately dry. A fine orange squash that we can recommend.

Pkt. 15c; Oz. 45c; ¼ Lb. \$1.20; ½ Lb. \$1.75.



Buttercup—You will find this the best eating of all.

773 BUTTERCUP. Finest Quality—Thick Flesh.

100 days. All that you could ask for in a small winter squash—extra fine flavor and thick dry flesh of very smooth texture, entirely free of stringiness. The shape is unique, rather flattened with a "button" on the end, and the inside is almost completely filled with deep orange meat. Just the right size for a family, and an excellent kind for freezing, besides being a good keeper in storage. So many people consider this the most delicious squash that Buttercup is a leader for home gardens and roadside stands.

Pkt. 15c; Oz. 50c; ¼ Lb. \$1.35; ½ Lb. \$2.00.

772 BOSTON MARROW. For Pies. 100 days. A new strain of a fine old variety, this stock has a brighter orange color, better shape and greater uniformity. Widely used for pumpkin pies, and the best of its type for canning and market.

Pkt. 10c; Oz. 35c; ¼ Lb. 85c; ½ Lb. \$1.25.



800 IMPROVED WARTED HUBBARD. Dark Green. 110 days. This strain produces large fruit covered with warts and of very dark green color. They are noted for their keeping qualities and sell well in the markets, as the fruit is very handsome. We offer a particularly fine true strain of Chicago Warted Hubbard, the best strain of this type obtainable. It is preferred by critical market growers for its uniform shape and heavy yields.

Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. \$1.10; $\frac{1}{2}$ Lb. \$1.60.



Table Queen

Royal Acorn

Both very popular for individual serving.

SPINACH

A packet of seed will sow 25 to 30 feet of row; 1 oz. 80 ft.; 12 to 20 lbs. of seed an acre.

A cool weather crop, spinach is best in spring or fall, although America can be grown in the summer. New Zealand is not a true spinach but provides tasty greens even in hot weather. **Treat Spinach seed with Arasan—see page 81.**

749 AMERICA. Stands Much Longer than Other Kinds.

47 days. America is the best crumpled leaf spinach for warm weather. It grows slowly but the thick dark green leaves hold up in summer for market and are delicious to eat at any time. The plants are low-growing, more compact than other kinds and the yields are exceptionally heavy. Long after most spinach has gone to seed, America is in prime condition, dark colored, heavily crumpled, tender and glossy. It is ideal for home use or commercial growing. All America Silver Medal.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 75c.

752 DARK GREEN BLOOMSDALE. For First Crop. 43 days. A distinct, extra dark green spinach for very early sowing and for wintering over. The large, well crumpled plants grow quickly and have a rich deep green color. Outstanding early market strain.

Pkt. 10c; Oz. 25c; $\frac{1}{4}$ Lb. 55c.

750 BLIGHT-RESISTANT SAVOY. Grow for Fall Crops. 40 days. In late summer and fall, most spinach is stunted or destroyed by mosaic, called "blight" or "yellows." This kind is resistant and makes fine large crops. It grows rather upright with dark, well curled leaves, uniform and of fine quality. Valuable for wintering over. Not a long-standing type but our strain is superior to most.

Pkt. 10c; Oz. 25c; $\frac{1}{4}$ Lb. 55c.

762 OLD DOMINION. A Longer Standing Blight Resistant. 41 days. Well crumpled leaves and stands without bolting longer than other resistant strains. A heavy yielder, valuable for late fall or early spring sowing in places where spinach blights.

Pkt. 10c; Oz. 25c; $\frac{1}{4}$ Lb. 55c.

765 SPECIAL SUMMER SAVOY. Delicious Crinkled Type. 45 days. This uniform, attractive spinach is still popular for late spring crop. The plants are medium large, vigorous and dark in color, and the well-crumpled leaves are tender and of fine flavor. It is an excellent home garden type, since it stands well, and is also hardy enough to winter over in most sections. It is a desirable market type as well, finely bred and a good yielder.

Pkt. 15c; Oz. 30c; $\frac{1}{4}$ Lb. 70c.

755 LONG STANDING BLOOMSDALE. 45 days. This is the standard heavily blistered or savoyed type which grows quickly but stands a long time without bolting to seed. It is very valuable for spring sowing and is also used to plant in the fall for wintering over as it is quite hardy. The leaves are very thick, dark green and intensely savoyed.

Pkt. 15c; Oz. 30c; $\frac{1}{4}$ Lb. 70c.

758 New Zealand Spinach

70 days. Not a true spinach but an excellent variety to grow for summer greens as it thrives in hot dry weather. The plants are very large and spreading and branch freely, producing great quantities of small thick fleshy leaves. Pick off the tender new leaves at the tips of the branches, and the plants will continue to develop succulent new growth all summer and fall. The seed is slow to germinate and should be soaked 24 hours before planting.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 80c.

797 HUBBARD. True Original Strain. 105 days. The fruit is of fairly large size, heavy and of fine quality. It cooks dry and without stringiness. The shell is nearly smooth, hard and deep green. When properly stored, this squash will keep all winter. A fine true strain.

Pkt. 10c; Oz. 35c; $\frac{1}{4}$ Lb. 90c; $\frac{1}{2}$ Lb. \$1.40.

793 GOLDEN HUBBARD. 100 days. Similar in shape to Hubbard except that the fruit is smaller and deep orange red, making it very attractive in appearance. Our stock is well warted and uniform in size.

Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. \$1.20; $\frac{1}{2}$ Lb. \$1.75.

815 ROYAL ACORN. (Mammoth Table Queen.)

85 days. For market growers and also for home use, these "king-size" Acorn Squash are just what is wanted. The fruits have the same ridged shape and fine dark green color as the popular small Table Queen but are larger, measuring 6 to 7 inches long and 5 inches across. The flesh is thick and excellent for baking and they keep well in storage. By far the most popular with commercial growers because of its big yields of uniform squash.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 85c; $\frac{1}{2}$ Lb. \$1.25.

820 TABLE QUEEN. Also Known as Acorn or Des Moines. 85 days. Highly popular for individual baking. The flesh is deep yellow, smooth and delicious, and the squash are just the right size for serving in the shell. They are dark green, 4-5 in. long, deeply ribbed and keep well.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 85c; $\frac{1}{2}$ Lb. \$1.25.

821 UCONN. Acorn Squash on a Bush Vine. 75 days. No garden is too small for Uconn—its compact bush vines permit close planting but produce plenty of small early fruit. Of good quality for baking in the shell and will keep quite well although they turn partly yellow when stored. They have the ridged acorn shape with medium dark skin.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 85c; $\frac{1}{2}$ Lb. \$1.25.



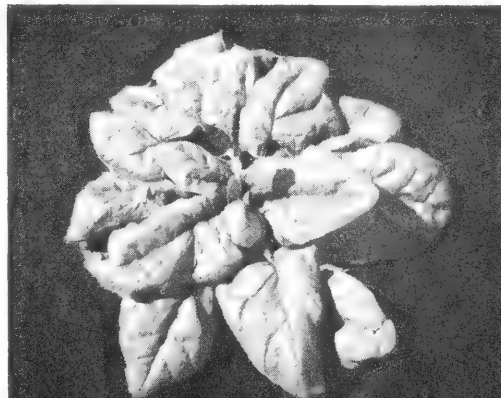
America—Ideal for home or market use.

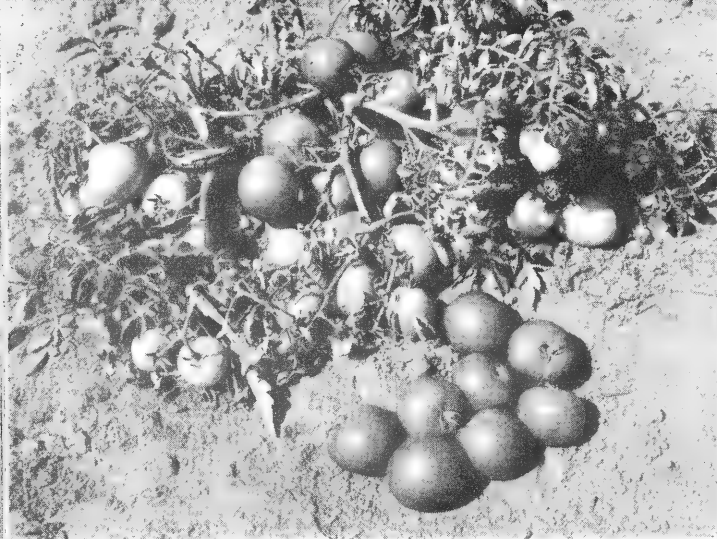
768 VIKING. Early, Large, Dark Green, Long Standing.

46 days. Similar to Heavy Pack, Northland, etc., and widely grown for commercial canning and freezing. Viking grows rapidly with big broad leaves, nearly smooth and rounded in shape, and it stands well without bolting. It is the heaviest yielder we know, for the plants will grow to enormous size if not cut when young. Always tender and delicious, Viking is one of the very best home garden types and the smoother leaves are easy to wash.

Pkt. 15c; Oz. 30c; $\frac{1}{4}$ Lb. 70c.

Viking →





Fireball

Good sized, firm tomatoes to start the season.

861 FIREBALL. Grow These for Extra Early Crop.

65 days. Fine, firm tomatoes are ready in the shortest possible time with Fireball, our new extra early tomato. The vines are small and open and can be set only 1 or 2 ft. apart. The early blossoms set large clusters even in cool weather and the fruit ripens quickly from pale green to bright red. They are of good size, smooth, globe shaped and are unusually firm. The flavor is mild, not acid or sour, and they are very welcome at the start of the season. Highly profitable for market and fine for home use. Hot Water Treated.

Pkt. 25c; ¼ Oz. 90c; ½ Oz. \$1.75; Oz. \$3.00; ¼ Lb. \$8.00.

891 VANCROSS. Harris' Early F2 Tomato. 70 days. This tomato is the second generation (F2) of a hybrid, and it gives you extra vigor and yield, plus fruit of excellent type, ripening very early in the season. The tomatoes are fairly large, round, unusually smooth and free from scars, and have a brilliant red color. Quite firm and meaty, their quality is very fine.

Vancross matures about with Valiant, and it has large vines with better foliage cover that continue to produce for a long time. A valuable, productive tomato for home or market, Vancross is one of our own developments. Hot Water Treated.

Pkt. 15c; ¼ Oz. 35c; ½ Oz. 65c; Oz. \$1.15; ¼ Lb. \$3.50.

NO-DAMP-OFF SPHAGNUM MOSS

Highly recommended for starting tomatoes and other seedlings. Assures excellent germination, less danger of drying, and prevents damping off. See also page 81.

10 oz. pkg. 95c; 2 cu. ft. size (Wt. 6 lbs.) \$3.25 postpaid.

889 VALIANT. Very Early, Large Solid Fruit.

70 days. Because of its good size and fine quality, Valiant is still the standard early tomato in most sections. It has large spreading vines, rather open, and it does best on heavier soils of high fertility.

The tomatoes are large and round, of deep red color, and the flesh is remarkably solid and thick with an excellent mild, sweet flavor. Widely grown for early crop. N. Y. State Certified Seed—Hot Water Treated.

Pkt. 15c; ½ Oz. 55c; Oz. 90c; ¼ Lb. \$2.50.

Valiant—An excellent stock of this popular variety.



TOMATOES

A packet of seed will produce about 150 plants; an ounce 2000 plants.

HARRIS' HOT WATER TREATED TOMATO SEED.

Tomato seed of the highest quality is a Harris' specialty. Nearly all varieties are grown on our farms, rigidly selected, thoroughly rogued and constantly protected from disease. Our crops easily meet the strict standards of N. Y. Certified Seed, which are higher than those for any other state. Our careful harvesting, fermenting, cleaning and drying gives our seed high germination and extra vigor, and Hot Water Treatment eliminates the chance of seed borne disease. You cannot buy better seed.

Tomato spraying or dusting is worth while even when late blight is not a problem. It keeps foliage healthy, improves yield, quality and flavor. Spray with **Zerlate** or **COCS Copper Spray** every week or ten days, or dust with **Copper Rotenone** or the new **Garden Dust or Spray**. See page 80.

858 EARLY HYBRID (Earlana x Valiant). Early and Prolific.

65 days. This is the earliest hybrid tomato to ripen and one of the greatest yielders. The fruit are smooth, round to oval in shape and of small to medium size. The flavor is rather tart, good for an extra early variety. Early Hybrid has vigorous, spreading vines and on fertile soils with high moisture, it produces astonishing crops. It is a true F1 hybrid, all hand pollinated to give you maximum earliness, size and yield. Hot Water Treated Seed.

Pkt. (about 50 seeds) 35c; ¼ Oz. \$1.75; ½ Oz. \$3.25; ¾ Oz. \$5.50; 1 Oz. \$10.00; 2 Oz. \$18.00.



Moreton Hybrid—Early or midseason, this is the best.

871 MORETON HYBRID (New). Early, Finest Flavor.

70 days. We are very proud of this new F1 hybrid, which we developed here on Moreton Farm.

The big, heavy fruit ripen very early and the flavor is even better, we think, than the high quality late varieties. The husky vines continue to produce tremendous clusters of fine tomatoes all season. Large, slightly flattened and very solid, the attractive fruit are bright rich red throughout and color well to the stem. The interiors are thick-walled and meaty and of superb quality. The flavor is wonderfully mild and sweet, just slightly tart, far more delicious than anything in this class. For our own use, we now eat only Moreton Hybrid tomatoes from early until fall. Hot Water Treated.

Pkt. (About 50 seeds) 40c; ¼ Oz. \$2.20; ½ Oz. \$4.00; ¾ Oz. \$7.50; 1 Oz. \$13.50; 2 Oz. \$25.00.

"We were absolutely flabbergasted with our Moreton Hybrid tomatoes... We had the earliest tomatoes in the neighborhood, the meatiest and best flavored tomatoes we'd ever eaten and the yield was the envy of all."

Jan. 4, 1954

Mrs. Gerald Phelps, Binghamton, N. Y.

890 VICTOR. Extra Early. 67 days. Victor ripens very early and has good-sized, bright red fruit of somewhat flattened globe shape. The vines are determinate and can be planted close for larger early yields. It is now largely replaced by Fireball which is earlier, yields more and is not as subject to "cat-faces." N. Y. Certified Seed—Hot Water Treated.

Pkt. 15c; ½ Oz. 55c; Oz. 90c; ¼ Lb. \$2.50.

857 EARLY WONDER. 68 days. Early Wonder is similar to Victor and with us, it has slightly larger and smoother fruit but is slightly later. The plants are compact, and vigorous with good foliage cover. Uniform, bright red color, firm flesh. Hot Water Treated.

Pkt. 15c; ½ Oz. 55c; Oz. 90c; ¼ Lb. \$2.40.

867 JOHN BAER. An Old Favorite. 73 days. Still popular with home gardeners and plant growers, this well-known second-early tomato is a good producer of smooth, slightly flattened fruit. It is notable for its deep red color all the way through and for its delightful tart flavor. Our N. Y. Certified-Hot Water Treated Seed is the best strain obtainable but some of our newer varieties have better firmness, plant vigor and yield. Pkt. 15c; ½ Oz. 55c; Oz. 90c; ¼ Lb. \$2.50.

850 BONNY BEST. 73 days. Very similar to John Baer and still in demand for home use after nearly fifty years. It is a second-early tomato with well colored, mildly acid fruit of somewhat flattened shape. Pkt. 15c; ½ Oz. 55c; Oz. 90c; ¼ Lb. \$2.50.

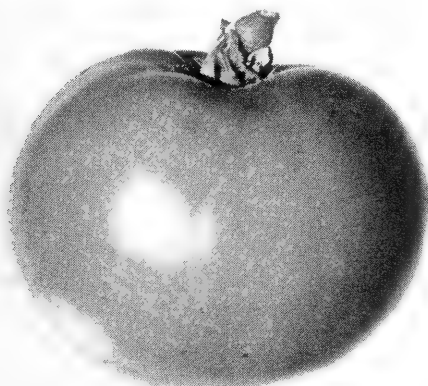
HARRIS' TOMATO PLANTS

For the Biggest Crops of our Best Varieties

We specialize in raising sturdy, vigorous plants of our own outstanding varieties and hybrids, far superior in quality and yield to the ordinary kinds. Your choice of extra-large potted plants, strong, thick transplants, or young seedlings to be grown in frames before setting out. See **TOMATO PLANTS** on page 75.

860 GEM. Second-Early—Dwarf Vines. 73 days. Because of its heavy early yields, Gem is often grown for market and canning as well as for home use. Easy to spray and pick, the dwarf compact plants set fruit abundantly and they are large and firm with meaty interiors. N. Y. Certified Seed—Hot Water Treated. Pkt. 15c; ½ Oz. 55c; Oz. 90c; ¼ Lb. \$2.50.

880 RED JACKET. Large—Fine for Canning. 74 days. The tomato with the "potato leaf" foliage. Well liked for its large size and striking red color, it is a heavy-yielding, second-early type, widely grown for canning in this state. The fruit have a broad, somewhat flattened shape, and they are solid with a fine flavor. Developed at the Geneva Station by Prof. Tapley. N.Y. Certified—Hot Water Treated. Pkt. 15c; ½ Oz. 55c; Oz. 90c; ¼ Lb. \$2.50.



Rutgers—Rich in flavor, fresh or canned.

870 MARGLOBE. Dependable Main Cropper. 80 days. This old standard tomato has good-sized, smooth, round fruit of deep red color. The vines grow large and yield well from medium late until frost. A widely adapted, high quality type, extensively grown for market, canning and shipping. Pkt. 15c; ½ Oz. 55c; Oz. 90c; ¼ Lb. \$2.50.

883 RED TOP (New). Big Yields of the Finest Paste Tomatoes.

75 days. This new plum-shaped tomato from Dr. W. T. Tapley of the Geneva Station is the best kind to grow for tomato paste, purées or canning whole. It is fairly early and a heavy yielder, and the fruit are of the finest type, 2 to 4 in. long by 1 to 1½ in. thick, firm, bright red and well-colored to the stem. The flavor is very mild and they are almost solid meat. The vines are small and compact but vigorous with good foliage, and they set astonishing clusters of fine fruit. N. Y. Certified—Hot Water Treated seed, grown on our own farms. This is the best paste tomato to be had. Pkt. 20c; ½ Oz. 60c; Oz. \$1.10; ¼ Lb. \$2.75.

874 PONDEROSA. Very Large Pink Tomato. 90 days. A late pink variety with fruit of huge size, rather rough and uneven in shape but of excellent quality. They are much more solid and meaty than most tomatoes and have a very sweet flavor, almost completely free of acidity. These big tomatoes ripen late when most standard kinds are declining in size and quality, and their rich flavor is a real treat. A home garden type. Pkt. 20c; ½ Oz. 65c; Oz. \$1.15; ¼ Lb. \$2.90.

TAKE-HOLD STARTER SOLUTION—High Powered, Fast-Acting Fertilizer. Keeps your plants growing through the difficult transplanting period. Completely soluble, high analysis (10-52-17). (3 lbs. to 50 gals. of water.) 2 oz. 25c; 3 Lbs. \$1.35; 12 Lbs. \$3.75; postpaid to 5th Zone.

888 STOKESDALE. Good Yields—Fine Fruit. 74 days. Well adapted for home use, market and canning, Stokesdale is a second-early type bearing heavy crops of deep globe-shaped fruit. The tomatoes are medium sized, smooth with scarlet color and firm flesh of fine quality. A dependable variety. N. Y. State Certified—Hot Water Treated seed of our own growing. Pkt. 15c; ½ Oz. 55c; Oz. 90c; ¼ Lb. \$2.50.

877 QUEENS. Remarkably Solid Fruit. 75 days. Developed by Dr. L. G. Schermerhorn, the originator of the famous Rutgers, Queens is the product of a cross between Rutgers and Valiant and ripens midway between them. The large smooth fruit are unusually solid and firm with thick walls, small seed cavities and meaty interiors, and are well adapted for market and shipping. Vigorous, heavy-yielding vines. Hot Water Treated Seed. Pkt. 15c; ½ Oz. 55c; Oz. 90c; ¼ Lb. \$2.50.



Longred—Fine, dependable main crop tomato.

868 LONGRED. The Best Producer—Excellent Quality.

77 days. Longred is truly a tremendous yielder and ideal for home, market or commercial canning. Well adapted from New England to the Middle West, its smoothness and uniformity, large size, handsome deep shape and rich red color make it the favorite with many growers.

The thick-walled fruit have solid red flesh, and color beautifully all over with comparatively few cracks or scars. The quality is excellent, sweet, mild, and rich in flavor. Distinguished by their abundant fine-leaved foliage, the healthy vines have a free-setting habit, producing astonishing crops, from early mid-season until frost. N. Y. Certified—Hot Water Treated. Pkt. 15c; ½ Oz. 55c; Oz. 95c; ¼ Lb. \$2.50.

885 RUTGERS. Harris' Northern Grown Strain.

82 days. In our opinion, Rutgers is still the finest, all-purpose main crop tomato. It is so widely adapted that it has now become the most popular variety in the country. The vines are large, vigorous and sturdy and the crops are abundant. The fruit is extra large, solid and meaty, and colors beautifully all over to a deep rich red. The flavor is the best of any and it is excellent for home preserving. Mid-season in maturity, it produces big yields right up till frost.

We offer N. Y. State Certified—Hot Water Treated Seed of our own special strain, grown and selected on our farms. Pkt. 20c; ½ Oz. 55c; Oz. 95c; ¼ Lb. \$2.50.

869 MANALUCIE. (New.) Late, High Quality, Disease Resistant. 90 days. Developed as a shipping variety for Florida, Manalucie has big husky vines and multiple disease resistance. The large deep fruit are thick-meated, firm and remarkably fine-flavored, a real treat in late fall. Ripens well from pink stage. Pkt. 25c; ¼ Oz. 45c; ½ Oz. 75c; Oz. \$1.30; ¼ Lb. \$4.35.

Red Top—Tremendous yields.



YELLOW-ORANGE TOMATOES



Sunray—Rich golden color, mild in flavor.

887 SUNRAY. Very Meaty and Acid-Free.

83 days. Their sweet mild flavor and handsome appearance have won many gardeners to the yellow-orange tomatoes, and in Sunray we offer a variety that is superior to any other. Developed by W. S. Porte of the U.S.D.A., Sunray is resistant to fusarium wilt and has a particularly delicious flavor. It ripens in season with Rutgers and produces large yields of fine smooth fruit, very firm and solid. The rich golden-orange flesh is most attractive and wonderful to eat. Pkt. 20c; ¼ Oz. 35c; ½ Oz. 65c; Oz. \$1.15; ¼ Lb. \$3.20.

TRELLIS TOMATOES

893 TRELLIS 22. (New.) Finest Staking Type. 75 days. The ideal outdoor trellis tomato. The vigorous vines set large clusters of absolutely uniform fruit, ripening just after Comet and bearing all season. This "hothouse" type of tomato is medium-sized, slightly flattened and well colored, with thick firm walls for handling and shipping. They keep well after picking. Developed by Dr. R. E. Young of the Waltham Field Station, Mass., it is the best market type for Boston and many other sections. N. Y. Certified—Hot Water Treated. Pkt. 25c; ¼ Oz. \$1.10; ½ Oz. \$1.90; Oz. \$3.50; ¼ Lb. \$12.00.

886 TRELLIS HYBRID (New.) Early, Heavy Yielding. 70 days. To get the profitable early market on trellis tomatoes, try this F₁ hybrid. It is earlier and yields more at the start of the season than Comet or Trellis 22, and produces uniform, medium-sized, somewhat flattened fruit of the desired firm type. Pkt. (about 50 seeds) 40c; ¼ Oz. \$2.40; ½ Oz. \$4.50; ¾ Oz. \$8.50; 1 Oz. \$16.00; Oz. \$30.00.

853 COMET. Popular for Greenhouse and Trellis Growing. 72 days. This early strain is widely used for staking by many expert growers, especially on moist fertile soil. It gives heavy early yields of smooth, firm, orange-red fruit, just the right size for individual salads. Also popular for greenhouse production. N. Y. Certified—Hot Water Treated. Pkt. 25c; ¼ Oz. \$1.10; ½ Oz. \$1.90; Oz. \$3.50; ¼ Lb. \$12.00.

SMALL FRUITED TOMATOES

These pretty little tomatoes are very useful for serving whole in salads, for preserves and pickles and for ornaments. They grow in clusters which ripen at one time. The large vines produce heavily.

879 RED CHERRY. 75 days. Bright red fruit about the size of a large cherry, borne freely in large clusters all season. Delicious flavor.

881 RED PEAR or FIG. 75 days. Pear-shaped fruit about one inch in diameter. Sweet and of good flavor and will keep a long time.

PRICE: Any of above. Pkt. 15c; ½ Oz. 50c; Oz. 90c. **SPECIAL COLLECTIONS:** Any three packets 40c. Any three half-ounces: \$1.25.

TURNIPS

A packet of seed will sow 50 feet of row; an ounce 300 ft. It requires from 1 to 1½ Lbs. of seed per acre in drills, or 2 to 2½ lbs. broadcast.

Turnips can be grown in early spring but are much better in the fall. In this section, plant late in July. They do best on rather light, moist soil of high fertility. Sow in rows 12 to 15 in. apart and thin to stand 3 or 4 in. in the row; or just broadcast, sowing thinly. To control the tiny black flea beetles that eat holes in the small new leaves, dust regularly with 5% DDT or Rotenone (See page 80).

920 PURPLE TOP WHITE GLOBE. Special Strain.

58 days. This is by far the most popular turnip for all purposes, because of its handsome shape, fine quality and attractive appearance. Our strain produces good sized, globe-shaped turnips, each one as smooth and round as the next, with a pure white color below the soil line and deep purple above. The flesh is white, crisp and of mild pleasant flavor. Excellent for table use and the best variety to grow for market and winter storage. Suitable for freezing. Pkt. 15c; Oz. 25c; ¼ Lb. 55c; Lb. \$1.20.

906 GOLDEN BALL. The Best Yellow Turnip. 65 days. This fine yellow-fleshed variety is early, fine-grained and of the best quality. The roots are round, smooth and attractive with a golden yellow skin. Pkt. 10c; Oz. 25c; ¼ Lb. 55c; Lb. \$1.20.

RUTABAGAS or Swede Turnips

The Rutabagas require longer to mature than the common turnip and should be sown earlier. To get heavy crops of large rutabagas, sow the seed June 15 to July 1 in rows 2 to 2½ feet apart. Thin to a foot apart. Dust the soil and the young plants to repel the flea beetles the

901 ALTA SWEET. (New.) Most Delicious Yellow Variety.

90 days. Developed by R. Simonet in Alberta, Canada, this has amazing quality. It is a yellow fleshed rutabaga of the best market type, well-shaped and almost completely neckless. They are fairly smooth, well colored with purple shoulders and deep golden below the soil level. But the best feature is the eating quality—fine-grained and smooth in texture, very mild and unusually sweet. Here is all the wonderful flavor of Macomber in a purple-topped yellow rutabaga that will sell on markets or roadside stands and bring customers back for more. Be sure to grow Alta Sweet this year.



Alta Sweet

Pkt. 15c; Oz. 35c; ¼ Lb. 80c; Lb. \$2.00.

same as for turnips. Use 5% DDT or Rotenone. (See page 80.)

For table use, rutabagas can be sown later and will be of better quality, but not as large as when sown early. They keep well all winter stored in the cellar in moist sand or in pits.

915 MACOMBER. White Flesh, Mild and Sweet.

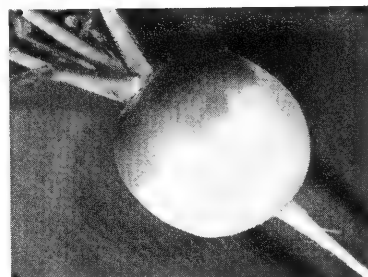
92 days. If you have not tried them, you will be delightfully surprised with the delicate flavor of Macomber turnips. Many people write us every year that they had no idea rutabagas could be so mild and sweet as Macomber.

The roots are white, with purplish green tops, large, smooth, round and handsome and with practically no neck. The flesh is white, fine grained and of a mild sweet flavor. They will keep all winter and remain in fine condition if properly stored. For best results, the seed should be sown about the middle or last of June in the Northern States.

Pkt. 10c; Oz. 30c; ¼ Lb. 80c; Lb. \$2.00.

910 IMPROVED LONG ISLAND. An Excellent Keeper. 90 days. These are large, nearly globe-shaped roots of the popular standard type, purple above ground and yellow below. They are of good quality, sell well on the market and are fine for storing. Our strain is smoother with less "neck" than most. Quite uniform and handsome.

Pkt. 10c; Oz. 25c; ¼ Lb. 55c; Lb. \$1.25.



Purple Top White Globe

928 SHOGGIN. Best Variety for "Greens." 40 days. The tops grow rapidly and in great abundance and these "greens" are of mild pleasant flavor when cooked. The turnips are flattened, pure white and of fine quality. Pkt. 10c; Oz. 25c; ¼ Lb. 55c; Lb. \$1.20.

Lawn Grass Trials on Moreton Farm

Carroll Grimmer and Carl Warren inspect the plots where experimental and standard mixtures as well as separate varieties of grasses are grown and compared.



HARRIS' LAWN GRASS SEED

MERION BLEND. For the Loveliest Lawns.

This mixture of the famous Merion Bluegrass (see inside front cover) together with Highland Bent and Illahee Fescue makes the finest-textured and most attractive lawns we know. More adaptable and easier to establish than Merion alone, it deserves good care—regular mowing, plenty of fertilizer and in severe drouth, occasional thorough watering. It will make a deep, thick velvety turf of deep green color that you will be proud to own. Use only 1½ lbs. per 1000 sq. ft.

½ Lb. \$1.35; Lb. \$2.55; 2 Lbs. \$5.00; 5 Lbs. \$12.25; 10 Lbs. \$24.00; 25 Lbs. or more at \$2.35 per lb. prepaid.

MERION BLUEGRASS. The Best Seed. (See Inside Cover.)

This vigorous, hardy, deep-rooted new grass produces lawns of outstanding quality. It holds its beautiful deep green color all summer, stands close mowing and by making an exceptionally thick close turf, it largely prevents weeds and crabgrass from getting started. Resistant to leaf spot disease, tolerant of drouth. 1 to 1½ lbs. per 1000 sq. ft.

½ Lb. \$1.95; Lb. \$3.75; 2 Lbs. \$7.40; 5 Lbs. \$18.25; 10 Lbs. \$36.00; 25 Lbs. or more at \$3.50 per lb. prepaid.

ILLAHEE CREEPING FESCUE.

This strain of creeping fescue has been outstanding in our tests because of its ability to tolerate difficult conditions. It survives on dry soil whether in sun or shade, stands heavy wear and makes a thick growth, spreading by underground runners. Very fine-bladed, produces a tough, fine-textured sod. Very valuable in mixtures. 4 lbs. per 1000 sq. ft. Lb. \$1.25; 2 Lbs. \$2.40; 5 Lbs. \$5.50; 10 Lbs. \$10.70 postpaid. Not paid: 25 Lbs. or more at 95c per Lb.

CHEWINGS FESCUE. Similar to Illahee in appearance but does not have the marked creeping habit and is even more durable. Excellent for places that get hard wear and very successful in shade.

Lb. \$1.10; 2 Lbs. \$2.10; 5 Lbs. \$4.75; 10 Lbs. \$9.20 postpaid. Not paid: 25 Lbs. or more at 80c per Lb.

CLOVER FOR LAWNS. We regret that there is no seed available this year of the true Kent Wild White Clover, the only clover we recommend for lawn use. We can offer seed of New Zealand White Clover, a similar type but somewhat larger leaved, taller and more apt to show blossoms. Use for pastures and rough areas, but not for fine lawns.

NEW ZEALAND WHITE CLOVER.

¼ Lb. 55c; Lb. \$1.50; 5 Lbs. \$1.40 postpaid. Not paid: 25 Lbs. or more at \$1.25 per lb.

Domestic Rye Grass—Adds soil-building humus.



HARRIS' SUPERFINE. For Average Conditions.

A general purpose mixture of 95% permanent grasses, this proven formula is highly satisfactory in every way. It contains a high percentage of Kentucky Bluegrass plus Highland Bent, Illahee Fescue and a little Red Top to give it a quick start. It succeeds under a wide range of conditions, resists wear and makes a hardy, dependable, long-lasting sod of fine texture and appearance. Plant 3 lbs. per 1000 sq. ft.

½ Lb. 90c; Lb. \$1.60; 2 Lbs. \$3.15; 5 Lbs. \$7.75; 10 Lbs. \$15.00; 25 Lbs. or more at \$1.45 per lb. prepaid.

SHADY LAWN and SPECIAL PURPOSE MIXTURE.

A quick-growing, wear-resistant grass for more difficult lawn areas. It grows well in shade and is also useful for slopes, terraces and places that get heavy traffic. We use the narrow-leaved Illahee and Chewings Fescues with Poa Trivialis, which thrives in moist shady spots, and some Kentucky Bluegrass, all permanent grasses of wide adaptation. Sow 3 to 4 lbs. per 1000 sq. ft.

½ Lb. 75c; Lb. \$1.35; 2 Lbs. \$2.65; 5 Lbs. \$6.25; 10 Lbs. \$12.00; 25 Lbs. or more at \$1.15 per lb. prepaid.

SEPARATE VARIETIES OF GRASSES

KENTUCKY BLUE GRASS. The standard lawn grass for sunny situations on normally good soil and the basis for most mixtures. Also excellent for permanent pastures. Rich green color, makes a thick, durable sod.

Our seed is extra clean, pure and heavy, 28 lbs. per bu. instead of the usual 21 lbs. Sow 2 to 3 lbs. per 1000 sq. ft.

Lb. \$1.75; 2 Lbs. \$3.45; 5 Lbs. \$8.35; 10 Lbs. \$16.20 postpaid.

Not paid: 25 Lbs. or more at \$1.50 per Lb.

COLONIAL BENT. Fine-textured and bright green in color, this semi-creeping grass makes beautiful lawns that can be cut very close. It succeeds on acid soil, makes a dense turf but requires frequent mowing, heavy fertilizing and regular watering. Sow 1½ lbs. per 1000 sq. ft.

Lb. \$1.85; 2 Lbs. \$3.65; 5 Lbs. \$8.85; 10 Lbs. \$17.20 postpaid.

Not paid: 25 Lbs. or more at \$1.60 per Lb.

HIGHLAND BENT. A strain of Colonial Bent that is particularly successful in lawn mixtures. It is very fine leaved, hardy and vigorous, and seems more tolerant of heat and dry weather. 1½ lbs. per 1000 sq. ft.

Lb. \$1.50; 2 Lbs. \$2.90; 5 Lbs. \$7.00; 10 Lbs. \$13.70 postpaid.

Not paid: 25 Lbs. or more at \$1.25 per Lb.

PERENNIAL RYE GRASS. For Quick Covering.

Useful on slopes and other difficult places for its quick growth and tenacious roots. Bright, shiny green, rank growing, hard to cut and very persistent. Not recommended for lawns but valuable as an inexpensive permanent cover. 5 lbs. per 1000 sq. ft.

Lb. 60c; 2 Lbs. \$1.10; 5 Lbs. \$2.60; 10 Lbs. \$4.90 postpaid.

Not paid: 25 Lbs. or more at 38c per Lb.

DOMESTIC RYE GRASS. For Temporary or Winter Cover.

A very quick-growing, low cost grass that will provide a thick cover on land not ready for final seeding to permanent lawn grasses. Excellent for soil improvement and winter protection, it may be sowed anytime in midsummer or early fall, right on your growing crops. In late fall it makes a heavy growth with a deep matted root system that prevents erosion, preserves fertility and adds humus when plowed under.

For a temporary seeding, use 3 to 4 lbs. per 1000 sq. ft. As a winter cover in the garden 1 or 2 lbs. per 1000 sq. ft. are sufficient, and on a large scale 15 to 20 lbs. per acre will make a good growth.

Lb. 45c; 2 Lbs. 75c; 5 Lbs. \$1.55; 10 Lbs. \$2.80 postpaid.

Not paid: 25 Lbs. or more at 17c per lb.



Harris' New Garden Store

Located on
Moreton Farm,
6 Miles west of
Rochester on
Route 33
(Buffalo Rd.)

If you are ever near Rochester please stop in and inspect this new store which we opened last spring. We think you will be pleased with its unusual design and convenient arrangements, and its situation close to our greenhouses, seed warehouses and the trials and breeding grounds. Many people from considerable distances come to shop in the spring and to see the extensive flower trials in summer. Visitors are always welcome at the Harris Seed Farm.

**SEEDS
AND PLANTS
DELIVERED
FREE**

PLEASE READ BEFORE ORDERING

We pay shipping charges within the United States on seeds, plants and other items, except where indicated otherwise. Beans, Corn, Peas and some other items are postpaid only to the 5th zone (an area extending about 1000 miles from Rochester in the U.S.A., including

Minnesota, Iowa and Missouri on the West, and Alabama and Georgia on the South). Beyond that limit, please add 5c per lb. of these items to your remittance.

NOT PREPAID SHIPMENTS: Field Seeds, Potatoes, Onion Sets and Plants, and Accessories listed "Not paid" are sent at purchaser's expense. Please check the box on your order blank for the method you prefer—Parcel Post, Express, Freight or Truck.

1. Parcel Post. Although Parcel Post rates are high, shipments under 50 lbs. are still cheaper than freight up to 300 miles. Beyond that distance, only 35 lbs. or less are cheaper than freight. Shipping weights are given on "Not prepaid" items and from these you can obtain the correct postage by consulting your post office. Include this amount with your remittance.

2. Express Collect. Usually fast service but *very expensive*. Recommended for large plant orders and other items needed quickly. *Be sure to give your nearest express office.*

3. Freight Collect. Cheapest for large shipments but often slow. Minimum rate is based on 100 lbs. and is never less than \$2.50. Give nearest freight office and railroad.

4. Truck. Where *direct* service is available from Rochester, this method is usually quicker than freight at slightly higher cost. No C.O.D. shipments by truck.

SPECIAL HANDLING. For faster mail service, include extra postage for each shipment as follows: Up to 2 lbs. 15c; Over 2 lbs. and under 10 lbs. 20c; Over 10 lbs. 25c.

Please mark on your order the items to go Special Handling and if plants are to be sent later on different dates, include postage for each mailing. (See PLANT SHIPMENTS below.)

PLANT SHIPMENTS. Order plants along with your seeds in early spring. Seeds are sent at once and plants later at dates indicated for each. Onion sets go out early, onion plants later, tomato plants still later, etc., so do not expect to get all plants in one shipment. *Note: We cannot send plants C.O.D.*

C.O.D. SHIPMENTS. 25% down payment required on all C.O.D.'s. Not recommended because of extra C.O.D. fee and frequent delays.

No C.O.D.'s on Plants, Onion Sets, Potatoes, Nursery Stock, Roots, Hotents Superhotents and Fertile Pots.

PLEASE NOTE—Write your name and address clearly on order sheets. All members of same household please order under one name.

HARRIS' WARRANTY

We guarantee safe arrival of all shipments, including seeds, plants and bulbs, and will replace or refund your money if promptly notified. We warrant to the full amount of the purchase price that our seeds, plants and bulbs are of good vitality and true to name as described on the container. However, every gardener knows that results depend on weather, soil and proper cultivation, so in common with all responsible seedsmen, we specifically limit our liability in all instances to the purchase price of the seed. All prices quoted here are subject to change without notice and to our stocks being unsold.

GERMINATION TESTS *Marked on Every Package.*

All Seeds are thoroughly tested before shipment, flowers as well as vegetables and grass seeds. We use actual soil tests in most cases and the germination figures are marked on every package to provide a reliable guide in planting. Many years ago we pioneered in providing this service and we take great pride in the accuracy of our tests and in our high standards of vitality.

Days to Maturity indicate relative earliness of varieties and will, of course, vary greatly with conditions. For vegetables grown from plants, maturity is from the time plants are set out.

GARDEN SEED COLLECTIONS

at much reduced prices

No. 1 VEGETABLE COLLECTION

Plants about 1000 sq. ft.

Value \$1.95. Postpaid **\$1.25**

1 packet each of:

Beet, Crosby's Egyptian
Beans, Improved Tendergreen
Beans, Pencil Pod Black Wax
Carrot, Nantes
Sweet Corn, North Star
Sweet Corn,
Golden Cross Bantam

Cucumber, Marketer
Lettuce, Black Seeded Simpson
Onion, Sweet Spanish
Radish, Early Scarlet Globe
Summer Squash, Early Yellow Prolific
Spinach, America
Swiss Chard, Fordhook Giant

No. 2 VEGETABLE COLLECTION

Plants about 2,400 sq. ft.

Value \$4.50. Postpaid **\$2.95**

½ lb. each of:

Beans, Improved Tendergreen
Beans, Pencil Pod Black Wax
Peas, Greater Progress
Peas, Wando

1 Oz. of: Spinach, America

1 pkt. each of:

Beet, Crosby's Egyptian
Beet, Long Season
Cabbage, Golden Acre
Yellows Resistant
Carrot, Nantes

Carrot, Tendersweet
Sweet Corn, North Star
Sweet Corn, Golden Cross Bantam
Cucumber, Marketer
Lettuce, Black Seeded Simpson
Onion, Sweet Spanish
Parsley, Paramount
Parsnip, Harris' Model
Radish, Early Scarlet Globe
Radish, Icicle
Summer Squash, Early Yellow Prolific
Swiss Chard, Fordhook Giant



Please See Shipping Instructions on Page 40.

DATE _____ Ack. _____ Ans. _____

NAME _____

STREET

BOX NO.

R. F. D. NO.

BOX NO. _____ R. F. D. NO. _____
(If you have an R.F.D. Number, please be sure to include it.)

POST OFFICE
(and zone)_____

STATE

STATE

For NOT Prepaid Shipments, please refer to shipping information on page 40.

SHIP BY:

Parcel Post

Express

Freight

Truck

**EXPRESS OR
FREIGHT OFFICE**

Amount of Order \$_____

SHIP TO ANOTHER ADDRESS?

If you want seeds or plants shipped to another person or a different address, please check here and give full directions below on this order sheet. ☐

IF YOU HAVE MOVED

since sending your last order, please check here and write your old address at the bottom of your order. ☐

DO YOU GROW

Vegetables or flowers—
Mainly for your own use ☐
Or for market ☐

Postage
(when not prepaid) \$_____

Total \$ _____
Include items on back of order.

CONDITIONS OF SALE—Joseph Harris Co., Inc., warrants to the extent of the purchase price that seeds, bulbs or plants sold are as described on the container within recognized tolerances. We give no other or further warranty and our liability in all instances is limited to the purchase price of the seed.

[illegible]

SUBSTITUTES: Send next best variety if sold out ☐

Please check one

Do not substitute ☐

**PLEASE KEEP A COPY
OF YOUR ORDER.**

Amount
Carried Over

Harris' Flower Seed

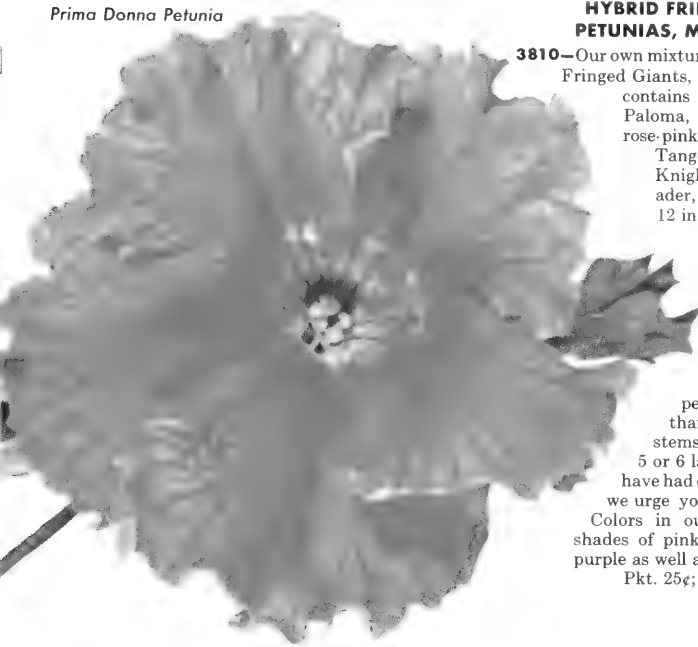
Best of the New and Old Varieties

PETUNIA PRIMA DONNA

3779—Gracefully fringed $3\frac{1}{2}$ inch flowers of a deep rose color won an All America award for this new F1 hybrid petunia. Plants grow about 12 inches high, two feet wide and are completely covered with bloom all summer. 12 in.

Pkt. (100 seeds) 50¢; 500 seeds \$1.50; 1000 seeds \$2.50.

Prima Donna Petunia



HYBRID FRINGED GIANT PETUNIAS, MIXED COLORS

3810—Our own mixture of five colors of the new Fringed Giants, all like Prima Donna. It contains equal quantities of La Paloma, white; Prima Donna, rose-pink; Ballerina, salmon-rose; Tango, scarlet-salmon; Black Knight, rich purple and Crusader, white marked with rose. 12 in.

Pkt. (100 seeds) 50¢;
500 seeds \$1.50;
1000 seeds \$2.50.



Multiflora Sweet Peas

MULTIFLORA SWEET PEAS

7800—Mixed Colors. It has taken years of breeding to produce these new sweet

peas with plants much sturdier than older varieties. The flower stems are long and wiry and bear 5 or 6 large, fragrant florets. If you have had difficulty growing sweet peas, we urge you to try these new ones.

Colors in our mixture are: white, shades of pink, rose, lavender and purple as well as others.

Pkt. 25¢; $\frac{1}{2}$ oz. \$1.00; Oz. \$1.75.



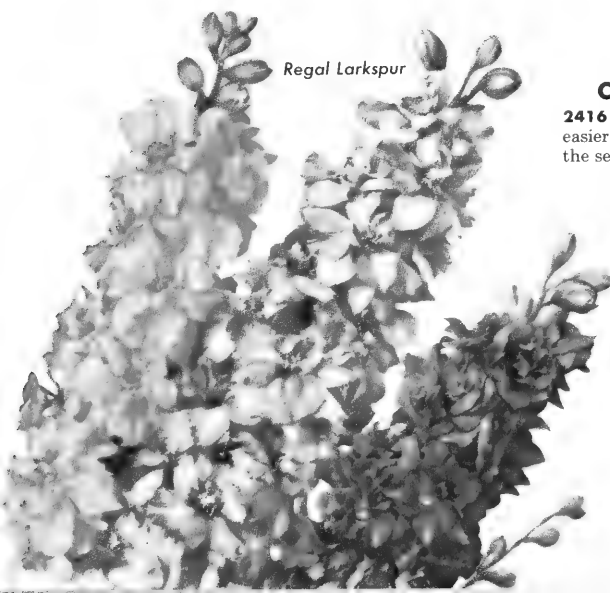
Powderpuff Asters

REGAL LARKSPUR

3260—Mixed Colors. These are the new larkspur which produce 6 to 8 long stemmed stalks from the base of the plants. Large, double florets are closely spaced on the husky stems and petals do not shatter off as in older varieties. Plant outdoors in early May for all summer bloom. Our mixture is made from equal quantities of white, rose, dark blue, pink, lilac and salmon. 3 ft.

Pkt. 15¢; Lg. Pkt. 25¢; $\frac{1}{4}$ oz. 65¢.

C 326—Larkspur Collection. For those who want separate colors, one packet each of white, rose, dark blue, pink, lilac and salmon for 75¢.



Regal Larkspur

POWDERPUFF ASTERS

1150—Bouquet, Mixed Colors. If you were among the lucky gardeners who planted Powderpuff Asters last year, we don't have to tell you how beautiful they are. Unlike other asters, the plants are perfectly upright so they spread less than 12 inches in width. The stems branch from the base so that stems 15 to 18 inches long may be cut or the whole plant may be used as a huge bouquet. The mixture contains white, rose pink, coppery-rose, scarlet, lavender and tones of these colors. Blooms early enough to flower long before frost in the Northeastern states. 2 ft.

Pkt. 30¢; Lg. Pkt. 60¢; $\frac{1}{2}$ oz. \$1.25.

CLEOME (Spider Plant)

2416—Pink Queen. There is no flower easier to grow from seed sown outdoors. Sow the seed in May, keep weeds down for a few weeks after which it takes care of itself. The plants grow to $3\frac{1}{2}$ feet and produce multitudes of large apple blossom-pink flowers for months. The perfect background annual especially effective with blue salvia, larkspur and white cleome. $3\frac{1}{2}$ ft.

2417 Helen Campbell. The new white variety which is so effective with Pink Queen and many other annuals and perennials. $3\frac{1}{2}$ ft.

Either Color: Pkt. 15¢; Lg. Pkt. 30¢;
 $\frac{1}{4}$ oz. \$1.00.



Cleome, Pink Queen

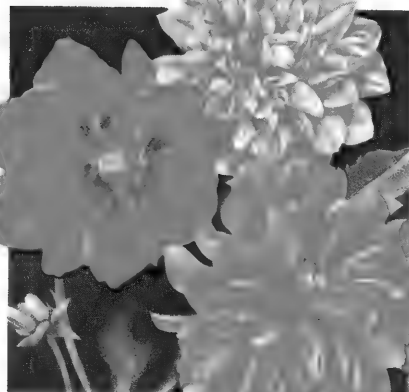
Star Performers in American Gardens

★ ANNUAL DAHLIAS

2606—Unwin Dwarf Hybrids. If you have never grown dahlias from seed, we urge you to try them this year. Unlike the very large dahlias grown from tubers, these have 3 to 4 inch double and semidouble blooms on 18 to 20 inch stems. Long lasting cut flowers in attractive pinks, apricot, buff, yellow, orange, scarlet and crimson. 2½ ft.

Pkt. 25¢; Lg. Pkt. 50¢;
¼ oz. 70¢; ¼ oz. \$1.25.

For Unwin Dahlia plants,
see inside back cover.



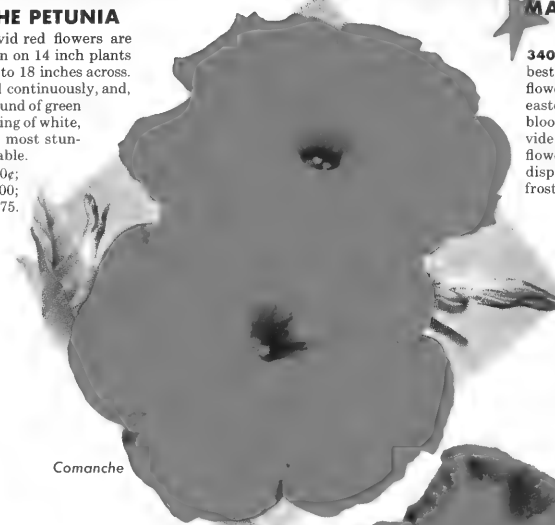
Unwin Dahlias

★ COMANCHE PETUNIA

3820—Large, vivid red flowers are borne in profusion on 14 inch plants that may spread to 18 inches across. Blooms early and continuously, and, if given a background of green or white and a facing of white, is just about the most stunning flower available.

Pkt. (200 seeds) 50¢;
500 seeds \$1.00;
1000 seeds \$1.75.

For Comanche
plants, see
inside
back cover.



Comanche

★ MAMMOTH MUM MARIGOLD

3408—This is by far the best large chrysanthemum-flowered marigold for north-eastern conditions because it blooms early enough to provide long stemmed, 3 inch cut flowers and effective garden display in August and until frost. 3 ft.

Pkt. 15¢; Lg. Pkt. 30¢;
¼ oz. 70¢; ¼ oz. \$1.25.



Mammoth Mum
Marigold

★ COLOSSAL SNAPDRAGONS

3030—Mixed Colors. For the difficult growing conditions of the Northeast, no snapdragons can compare with Harris' Colossals for earliness and abundance of bloom, length of stem, size of florets and richness of colors. Plantings in our Test Gardens prove this year after year. Our mixture is made from the following separate colors: white, shades of pink, orchid, yellow, crimson and shades of orange. 2½ ft.

Pkt. 25¢; Lg. Pkt. 50¢;
¼ oz. \$1.00.

For plants of
Colossal Snapdragons,
see inside back cover.



California Giant Zinnias
Magnificent Mixture

Golden Fleece and
Crimson Cockscornb
or Celosia



New Extra Choice
Double Portulaca

★ DOUBLE PORTULACA

3875—Extra Choice Mixed Colors. A new strain of an old-time annual with much larger flowers and softer colors. The perfect ground-cover for hot dry sunny spots, spreading rapidly as soon as the soil warms up. 6-8 in.

Pkt. 25¢; Lg. Pkt. 50¢;
¼ oz. \$1.25; ¼ oz. \$2.25.

★ FOUR OF THE FINEST FRENCH MARIGOLDS

(A) 3434—Naughty Marietta. One of the most attractive of the single French Marigolds with 2 inch blooms having petals of a warm yellow color, marked at the base with a spot of rich mahogany. 18 in.

Pkt. 15¢; Lg. Pkt. 30¢; ¼ oz. 75¢; Oz. \$2.50.

(B) 3412—Lemon Drop. Very double blossoms 1½ inches across are clear lemon yellow. They are among the first of the marigolds to bloom and the uniformly dwarf plants are mounds of bright color for several months. 15 in.

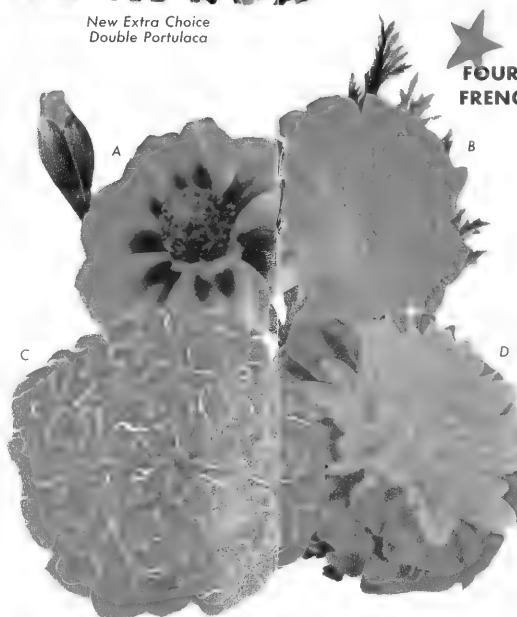
Pkt. 20¢; Lg. Pkt. 40¢; ¼ oz. 85¢

(C) 3424—Rusty Red. Two inch double blooms of rusty mahogany-red highlighted with a penciling of yellow on the petal margins. Most effective when combined with yellow and orange marigolds. 18 in.

Pkt. 20¢; Lg. Pkt. 40¢; ¼ oz. 85¢.

(D) 3416—Spry. Crested centers of rich yellow surrounded by rows of mahogany-red guard petals. A perfect edging plant because of its early and continuous bloom. 15 in.

Pkt. 15¢; Lg. Pkt. 30¢; ¼ oz. 65¢; Oz. \$2.00.



Giant
Cactus-flowered
Zinnias

★ GIANT PANSIES

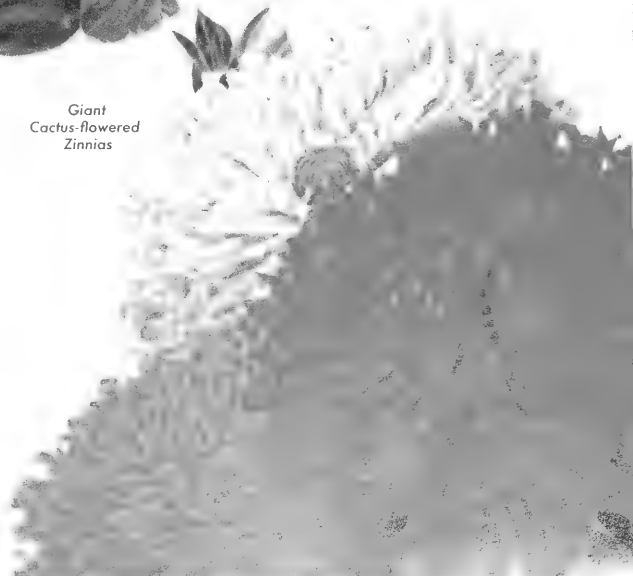
3705—Swiss Giants, Magnificent Mixture. Our high testing seed produces vigorous plants which bear quantities of immense flowers of velvety texture and with waved margins. The mixture contains deep reds and browns, rose, blues, purples, yellow, gold and cream combinations. We have never seen better giant pansies at any price. 8 in.

Pkt. 35¢; Lg. Pkt. 65¢; ¼ oz. \$2.25.
For pansy plants, see page 68.

★ GIANT CACTUS-FLOWERED ZINNIAS

8170—Mixed Colors. These new giant zinnias with quilled, curled and frilled petals are most striking. Colors are, for the most part, pastel shades of orange, yellow, pink, lavender and rose with red for contrast. Stems as long as 30 inches may be cut from the 3 foot plants. Pkt. 20¢; Lg. Pkt. 40¢; ¼ oz. 65¢; ¼ oz. \$1.15.

C 817—Cactus-Flowered Collection. One packet each of five separate colors. Eskimo, white; Sunny Boy, yellow; Riverside Beauty, pink; Floradale Scarlet; Blaze, orange for 90¢



★ PLUMED COCKSCOMB

2371—Celosia plumosa, Golden Fleece. You get your "money's worth" from these 3 foot tall annuals for they bloom continuously through the hot weather. Opens a soft yellow, changing to tawny yellow. 3 ft.

Pkt. 25¢; Lg. Pkt. 50¢; ¼ oz. 90¢.

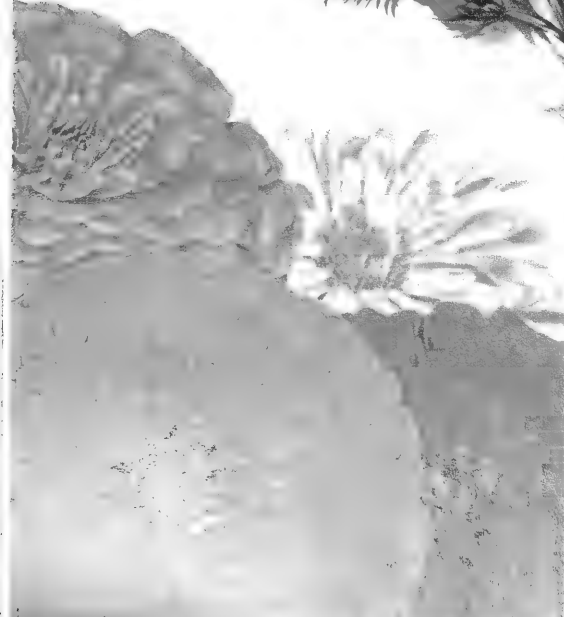
2372—Celosia plumosa, Crimson. Nothing in our Test Gardens has "stopped the traffic" as have the rows of these gorgeous red, feathery blooms. 3 ft.

Pkt. 20¢; Lg. Pkt. 40¢; ¼ oz. 70¢.

★ GIANT ZINNIAS

8120—Magnificent Mixture. From the many varieties of California Giant and Dahlia Type Zinnias, we have selected the 12 best colors and blended these into this outstanding mixture. Many of the blooms are 6 inches across; the plants 3 feet or more tall. In addition to the four colors illustrated our mixture contains salmon-pink, rosy purple, cherry-red, two tone orange and gold, two tone light and deep rose, scarlet and white. 3 ft.

Pkt. 15¢; Lg. Pkt. 25¢; ¼ oz. 75¢; Oz. \$2.25.



TEN WEEKS STOCKS

6020—Mixed Colors. Their preference for poor soil and lots of sun, their spicy fragrance, their soft colors make our "Sure-To-Bloom" stocks most satisfying. This mixture is made from separate varieties of white, pink, dusty-red, azure, dark blue, yellow and rose. 15 in.

Pkt. 15¢; Lg. Pkt. 30¢; ¼ oz. \$1.25

C 602—Collection. One packet each of the seven colors listed in the mixture for \$1.10.



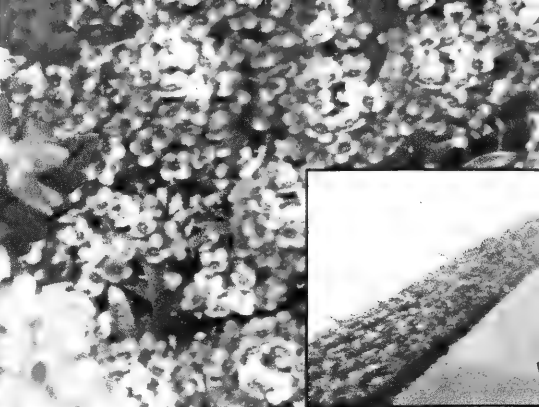
Ten Weeks
Stocks

Compact
Verbenas

COMPACT VERBENAS

8000—Mixed Colors. More colorful than other verbenas because of their abundant bloom on compact plants. This is a mixture of white, pinks, rose, salmon, scarlet, red, lavender, purple.

Pkt. 25¢; Lg. Pkt. 50¢; ¼ oz. \$1.25.



New Alyssum, Royal Carpet

THE NEW ALYSSUM

2024—Royal Carpet. This All America winner in '54 grows as a 12 inch wide band of violet purple only 4 inches high. Use it as a border for bright colored petunias, margolds, stocks in formal or informal plantings.

Pkt. 25¢; Lg. Pkt. 50¢;
¼ oz. \$1.25.

Three Perennials Easily Grown From Seed

McKANA GIANT COLUMBINE (Aquilegia)

2070—Mixed Colors. Only once before in the history of the All America Awards, has a perennial been a winner. Flowers are 3 to 4½ inches across, widely flared and with 3 inch spurs. Many of them are two-tone combinations of cream and rose, violet and white, pale yellow and red as well as solid yellows, lavender and white. We can whole heartedly recommend this new Columbine because of its spectacular performance in our Test Gardens. Plant seeds this May or early June for bloom next June. 2½ ft.

Pkt. (200 seeds) 75¢; Lg. Pkt. \$1.50;
¼ oz. \$2.50

Aquilegia (Columbine)
McKana Giant Strain



PACIFIC GIANT DELPHINIUMS

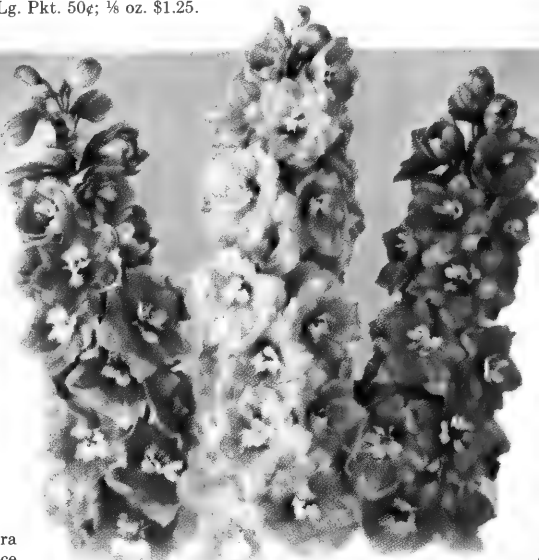
2665—Mixed Colors. Given a little extra care, these hardy perennials will produce 6 or more stalks, 5 to 6 feet tall with 2 foot flower spikes of double florets larger than a silver dollar. Our mixture contains seed of sky blue, pinkish lavender, soft lilac, medium blue, dark violet and white. Seed planted in May will give some bloom in the fall and produce plants that will winter over better than those from an August sowing. 5 ft. Pkt. 45¢; Lg. Pkt. 80¢.

For other delphiniums see page 50.
For delphinium plants, see page 66.

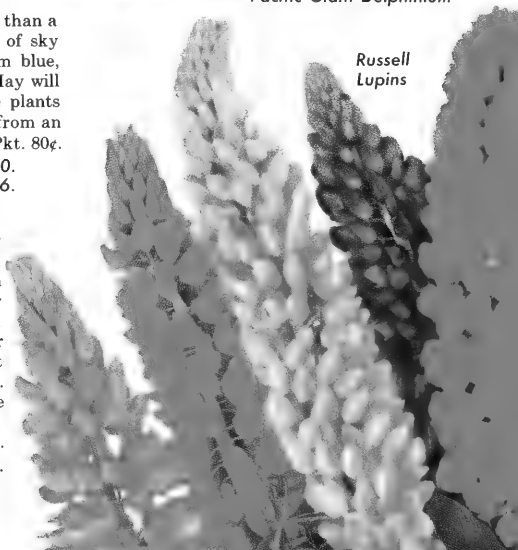
RUSSELL LUPINS

3335—Mixed Colors. Here is another hardy perennial with beautifully formed bright green leaves in a basal clump from which many 3 ft. flower spikes arise. Our mixture contains shades of pink, rose, buff, bronze, shades of blue and bicolor combinations of these colors. Blooms next May and June from seed sown this May. If possible, plant the seed where the plants are to remain.

Pkt. 20¢; Lg. Pkt. 40¢; ¼ oz. \$1.00.
For Russell Lupin plants, see page 68.



Pacific Giant Delphinium



Russell
Lupins

Please See Shipping Instructions on Page 40.

DATE	Ack.	Ans.
R. F. D. NO.		
(number, please be sure to include it.)		
on page 40.		

SHIP BY: ☐ Parcel Post ☐ Express ☐ Freight ☐ Truck

Amount of Order \$_____

DO YOU GROW
Vegetables or flowers—
Mainly for your own use ☐
Or for market ☐

Total \$ _____
Include items on back of order.

CONDITIONS OF SALE—Joseph Harris Co., Inc., warrants to the extent of the purchase price that seeds, bulbs or plants sold are as described on the container within recognized tolerances. We give no other or further warranty and our liability in all instances is limited to the purchase price of the seed.

[illegible]Amount
Carried Over

Harris' ASTERS

Asters bloom in late summer and early fall and prefer partial shade and fairly rich soil. For early bloom, seed may be started indoors in April and transplanted to the garden in May, setting the plants about 1 foot apart. If you have had difficulty growing Asters, be sure to plant wilt resistant varieties.

OUR EIGHT BEST ASTERS

From the many Asters available today we have selected the following eight for their outstanding beauty and performance. There are three types of flowers, three seasons of bloom and all are wilt resistant.

1066—Peerless Pink. The most reliable shell pink aster ever produced. The large globular flowers are a lovely soft pink on long, very clean stems. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00; Oz. \$3.50.

1078—Heart of France. Deservedly the most popular red aster. The deep garnet-red flowers are produced freely on medium height plants. Our stock is the best that has yet been developed. 1½ ft.

Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.75; Oz. \$5.25.

1402—Crego, Shell Pink. One of the daintiest asters, in both form and color. The large shaggy blooms are particularly effective when combined with the deeper colors of other mid-season blooming varieties. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00; Oz. \$3.50.

1403—Crego, Salmon Rose. We selected this as one of our Eight Best because of the clearness of the warm pink color as well as for the size and perfect form of the flowers. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00; Oz. \$3.50.

1601—American Branching, White. A pure white aster of unusually fine form with whorled petals which hide the yellow centers. The average plant has eight to ten large flowers with long stems. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00; Oz. \$3.50.

1605—American Branching, Purple. Perfectly formed large flowers of rich royal purple with tightly incurved petals. The stems are long and free from small side flowers. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00; Oz. \$3.50.

1823—Early Giant Peach Blossom. Very large flowers with broad curled and twisted petals, opening almost white and gradually passing through light pink to a bright lavender-pink, are borne on long stems. 1½ ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00; ¼ Oz. \$1.75.

1824—Early Giant, Light Blue. The finest "light blue" or soft lavender found in any Asters. Many large, shaggy flowers are reproduced on long stems. 1½ ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00; ¼ Oz. \$1.75.

1500—EIGHT BEST MIXED COLORS. Seed of each of the eight varieties listed above goes into this mixture giving you the whole range of types and colors: White, shell-pink, bright pink, salmon-rose, red, lavender-blue, lavender-pink and purple. 1½ to 2 ft.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.50; Oz. \$4.50.

C150—EIGHT BEST COLLECTION. One packet each of the eight varieties described above for \$1.15.

POWDERPUFF ASTERS

1150—Mixed Colors. The amazing thing about this new aster is its upright growth so that a row of them takes only a foot of space. The stems branch from the base so the whole plant may be cut for a large bouquet or long stemmed individual blooms are possible. The blossoms have high crested centers of quilled petals surrounded by several rows of broad petals. Colors are white, rose pink, coppery rose, scarlet, lavender and tones of these colors. *Wilt resistant.*

Pkt. 30c; Lg. Pkt. 60c; ½ Oz. \$1.25.

Illustrated in color on page 41

ASTER FAILURES

Are often due to an insect which carries a disease called "yellows". This can be controlled by using a spray or dust containing Malathion or D.D.T.

See page 80

AMERICAN BRANCHING ASTERS

Also called "Late Branching." Large full, double flowers with broad incurved petals, stiff stems and well formed plants. They bloom with the Cregos and are just as popular. 2 ft. (*Wilt resistant.*)

1600—VARIETY MIXTURE. A splendid mixture we make using fresh seed only of the seven separate colors listed below.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 90c; Oz. \$3.00.

1601—White

1604—Azure Blue

1602—Flesh Pink

1605—Purple

1603—Rose

1606—Crimson

1607—Peach Blossom

Any one of above colors: Pkt. 15c
Lg. Pkt. 30c; ¼ Oz. \$1.00; Oz. \$3.50.

C160—COLLECTION. One packet each of the seven colors for 85c.

NEW EARLY GIANT ASTERS

These new asters have large shaggy, full petaled flowers which are much earlier than the original California Giants and so bloom before frost in the Northeast. Plants are strong growing, producing many beautiful blooms on long clean stems. 1½ ft. (*Wilt resistant.*)

1820—VARIETY MIXTURE. A well balanced mixture made up of the five colors listed below. 1½ ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 90c; ¼ Oz. \$1.50.

1821—White. Pure white.

1822—Rose Marie. Bright deep rose.

1823—Peach Blossom. Very soft pink.

1824—Light Blue. Clear light azure blue.

1825—Crimson. Rich red.

Any one of above colors: Pkt. 25c;
Lg. Pkt. 50c; ½ Oz. \$1.00; ¼ Oz. \$1.75.

C180—COLLECTION. One packet each of the above five colors. \$1.05.

CREGO ASTERS

Cregos are known also as Ostrich Feather because of the loose shaggy arrangement of the petals. 2 ft. (*Wilt resistant.*)

1400—VARIETY MIXTURE. Only fresh new crop seed of the five varieties listed below is blended by us into this mixture.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 90c; Oz. \$3.00.

1401—White

1403—Salmon Rose

1402—Shell Pink

1404—Azure Blue

1405—Purple

Any one of above colors: Pkt. 15c
Lg. Pkt. 30c; ¼ Oz. \$1.00; Oz. \$3.50.

C140—COLLECTION. One packet each of the five colors for 60c.

ASTERS CONTINUED ON NEXT PAGE

YOU WILL FIND

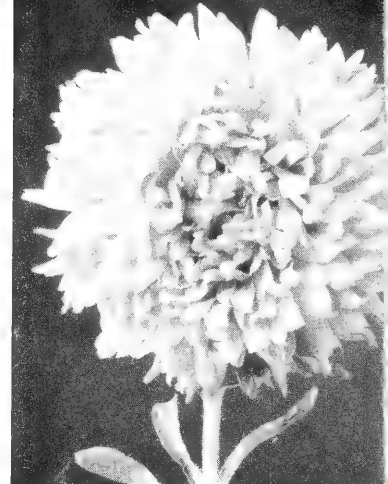
ROSES, Page 70

DAHLIAS, Page 71

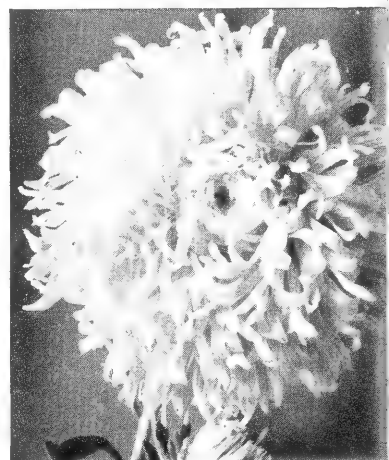
GLADIOLUS, Page 72

LILIES, Page 73

PERENNIAL PLANTS, Pages 65-69



American Branching Asters are the best of those with a formal arrangement of petals.



Early Giants are the largest of the asters with the informal or shaggy arrangement of petals.



Here is a plant of the new Bouquet Asters broken off at ground level.



Pompon Asters make attractive borders.

POMPON ASTERS

1100—Variety Mixture. Try a small planting of these pompons and see how very showy asters can be. The blooms resemble pompon chrysanthemums, but they bloom earlier and the colors are quite different; no bronze and yellow like Mums but rose, lavender, scarlet and purple. 15 in.
Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.75; Oz. \$5.25.

AGERATUM

A most popular blue flower for edging and borders with dense heads of small fluffy flowers. Provides a mass of bloom from early summer until frost. Easy to grow and does well in sun or half-shade. For early bloom, start the seed indoors.

2011—Little Blue Star. This variety is one of the earliest, producing an abundance of small, warm blue flower heads held well above the foliage. 7 in.

Sorry, no seed available this year.

2012—Midget Blue. Most uniform in growth. 6 inches high, and practically smothered with large blue flower clusters. 5 in.

Pkt. 30c; Lg. Pkt. 60c; ½ Oz. \$2.00.

2013—Blue Bedder. A very low compact lavender blue with large flower clusters which are a deeper color than Blue Ball. 7 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.50.

2014—Blue Ball. Plants a little larger (8" tall) than Midget Blue. The flower clusters are large and true periwinkle blue. 8 in.

Pkt. 30c; Lg. Pkt. 60c; ½ Oz. \$2.00.



No other annual provides the lovely blue color of Ageratum.



Single Asters are attractive in flower arrangements.

SINGLE ASTERS

1830—Upright Single Rainbow Mixture. Very large single flowers on long clean stems. Beautiful shades of salmon, light pink, purple, lavender and white all with yellow centers. One of the best asters for an abundance of cut flowers. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 95c.

ALYSSUM

The most popular edging plant because of the ease with which it can be grown. Seed sown outdoors produces bloom in six weeks. The new dwarf varieties make trim mounds of pearly white or purple which are sweet scented.

2024—ROYAL CARPET. This All America award winner for 1953 grows only 3 inches high but spreads to 12 inches. The bright, royal purple color combines beautifully with almost all garden flowers. Use it to edge a marigold planting or a border of pink and white petunias. No garden should be without Royal Carpet this year.

Pkt. 25c; Lg. Pkt. 50c;
¼ Oz. \$1.25; ¼ Oz. \$2.25.

Illustrated in color on page 44.

2021—Little Gem. Unexcelled for white edging. The compact growing plants are small round mounds about 6 in. high and 10 in. across.

Pkt. 15c; ¼ Oz. 50c; Oz. \$1.75.

2022—Carpet of Snow. The best for a very low flat edging or ground cover. The plants form round flat mounds only 3 to 5 in. high and 12 to 15 in. across. The perfect companion for Royal Carpet.

Pkt. 15c; ¼ Oz. 50c; Oz. \$1.75.

2020—Sweet Alyssum. Very fragrant. Grows 12 inches high and 2 feet wide. An old-time favorite that is most effective if used to face down taller annuals.

Pkt. 10c; ¼ Oz. 40c; Oz. \$1.25.

2023—Violet Queen. A deep lavender alyssum, not so dark as Royal Carpet nor so low. Nice in combination with Little Gem. 7".

Pkt. 15c; ¼ Oz. 50c; Oz. \$1.75.

2025—Saxatile (Basket of Gold) Perennial. This is the vivid yellow perennial that is so showy in rock gardens and borders in early spring. Foliage is gray green. Very easy to grow from seed. 10 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c.



Princess Aster colors are clear and soft.

PRINCESS ASTERS

1090—Variety Mixture. High crested centers of quilled petals, each with a golden base, are surrounded by several bands of broad petals. We consider this one of the most charming flowers of recent introduction. Our mixture contains white, cream, rose, salmon, scarlet and deep blue. 2½ ft. (*Wilt resistant*).

Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.75; Oz. \$5.25.

ANCHUSA

2041—Blue Bird. One of the few really blue flowers, being a vivid indigo blue. Annual Anchusa is most easy to grow. Sow the seed outdoors in May and have good cut flower material until mid-August.

Pkt. 15c; ¼ Oz. 75c.

ARABIS (Hardy White Rock Cress)

2080—Alpina, white. Perennial. This low growing perennial forms mats of creamy white in early spring. Thrives in any soil in sun or semi-shade. Effective on dry banks. 8 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 85c.

ACTIVE

Have you tried this for making compost? It quickly changes waste material into humus.
See page 81.



Shear Alyssum in mid summer for bloom until late fall.



Plant Sweet Sultan for its fragrance and to attract humming birds.

BACHELOR BUTTONS (Centaurea—Cornflower)

CENTAUREA CYANUS

Our new strain of double cornflowers provide most excellent and satisfactory flowers both for bouquets and the garden, blossoming profusely in early summer. The flowers are very double, with bright clear colors and with long stems for cutting. Make a second sowing in late June for fall bloom. 2½ ft.

2320—HARRIS' SPECIAL COLOR MIXTURE. Made from equal quantities of the four colors listed below. Pkt. 10c; ¼ Oz. 40c; Oz. \$1.40.

2321—White	2324—Ruby
2322—Rose	2325—Blue

Any color: Pkt. 15c; ¼ Oz. 50c; Oz. \$1.50.

C230—COLLECTION. One packet each of the four colors for 45c.

CENTAUREA IMPERIALIS

2340—(Sweet Sultan) Mixed Colors. Large delicately colored and exquisitely fringed flowers on long stems. Easy to grow from seed sown outdoors and will give good results if sown early. Splendid for bouquets. Very fragrant. Ours is a well-balanced mixture of pinks, blues, lavender, red and white. 2½ ft.

Pkt. 15c; ¼ Oz. 60c; Oz. \$1.75.



Bells of Ireland or Shell Flower is popular with professional flower arrangers.

AUBRIETA (Purple Rock Cress)

2050—Large Flowered Hybrids. Perennial. One of the most beautiful of all hardy creeping plants for the front of the border or for rockeries. Colors range from soft mauve to deep purple. Foliage silvery green; blooms in early spring. 6 in.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. 75c.

ANGEL'S TRUMPET

2630—Datura Meteloides. A very striking border plant growing 2½ to 3 ft. high and spreading to 2 or more feet. Foliage is a soft gray green. Creamy white trumpets 8 to 10 inches long develop attractive large round prickly seed pods. This is the annual form—not the leggy, woody perennial—and can be used to fill in bare sunny spots. Just a few plants scattered through a sunny border will be very effective. We have seen Angel's Trumpet planted in a corner by entrance steps with red salvia in front of it. Such spots have been most attractive all summer. 2½ ft.

Pkt. 15c; ¼ Oz. 50c.

BELLIS (English Daisy)

2140—Giant Double, Mixed Colors. Perennial. Small double daisy-like flowers with six inch stems arise from tufts of shiny green foliage and start blooming with pansies in April. Beautiful as an edging for borders and in the rock garden. Like pansies, seed is sown in July for bloom the following spring. Colors are pink, rosy red and white. 6 in.

Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.25.

BALSAM (Lady Slippers)

2115—Bush Flowered Mixed Colors. This new lady-slipper is hardly recognized as such because the double pink, red and white flowers look like camellias. They are borne above the shiny green foliage all through the summer. Will thrive in partially shaded spots. 14 in.

Pkt. 15c; Lg. Pkt. 30c;
¼ Oz. 85c; Oz. \$2.75.

2110—Brilliant Mixture. A charming old favorite with double flowers. The symmetrical bushy plants do especially well in moist soil and partial shade. They make an attractive and symmetrical 2 ft. high hedge with double flowers in shades of pink, red and white.

Pkt. 10c; ¼ Oz. 40c; Oz. \$1.25.

BROWALLIA

2184—Elata, Blue. Neat little bushy plants 12 to 18 inches high and completely bedecked with flowers of intense indigo blue. Popular for borders or window boxes. One of the few flowers that can be depended upon to provide the blue so necessary in the summer garden. 1½ ft.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.00.

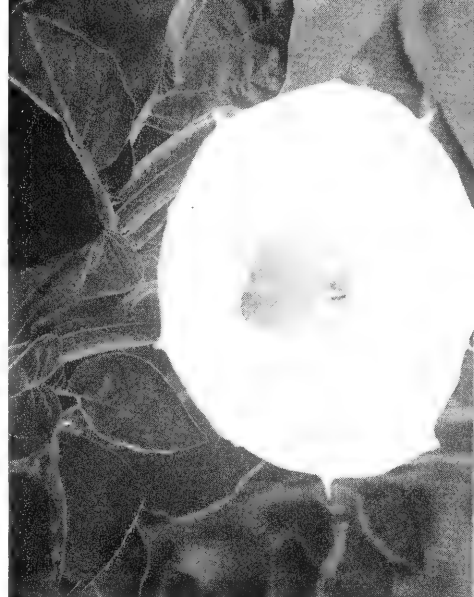
BELLS OF IRELAND

2160—This is an old-fashioned flower which has become "fashionable" again because it lends itself so well to flower arrangements. "Shells" of green are so closely spaced around the stems that there is little room for leaves. Can be treated as an everlasting like Strawflowers. Seed should be started early indoors. 2 ft.

Pkt. 35c; Lg. Pkt. 70c; ¼ Oz. \$1.50.

BULBS FOR FALL PLANTING

Shall we send you our price list of top quality Tulips, Narcissus and other Dutch Bulbs next fall? If so, you will find a place to indicate this on our order blank.



Angel's Trumpet is the perfect background annual because of its attractive foliage and showy white flowers.

BEGONIA

2130—Semperflorens Mixed Colors. We make our begonia mixture from five of the newest and best dwarf varieties. Colors are rose pink with leaves tinged with red; vivid scarlet with light bronze foliage; salmon-red with reddish green leaves and white with light green. Not difficult to grow if seed is scattered on top of the soil in a pot or box which should then be covered with a pane of glass. Keep in a warm, but not sunny, place until the seedlings appear. 5 to 8 in.

Pkt. 25c; 1000 seeds \$1.00.

For Tuberous Begonias, see page 69.



This is the old-fashioned Balsam or Lady Slipper.



This is the new Bush or Camellia flowered Balsam.



Grenadin Perennial Carnations.

CARNATIONS

ANNUAL CARNATIONS

2290—New Giant Double Chabaud, Mixed Colors. The most satisfactory of the annual carnations. Spicy fragrance and rich coloring make them very desirable. Flower in late summer, but if planted in a protected location they will usually survive the first winter. 1½ ft.

Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.00.

HARDY CARNATIONS

2300—Grenadin, Mixed Colors. (Perennial) Flowers of this new strain of hardy carnations are larger than older varieties, and the stem longer. Our mixture is made from separate varieties: white, rose, yellow, scarlet and deep crimson. 16 in.

Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.50.

For plants of Grenadin Carnations, see page 66.

CANDYTUFT

For Hardy Candytuft plants, see page 66.

Sow Candytuft seed early. Blooms in two months; thrives in poor soil. Try a late fall sowing over a bulb planting for spring bloom.

2270—Umbellata Rainbow Mixture. Flat top clusters of fragrant flowers in white, shades of pink, red and lavender. 1 ft.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 75c; Oz. \$2.25.

2275—Giant Hyacinth Flowered, White. Long heavy spikes of large flowers resembling a hyacinth. 15 in.

Pkt. 15c; ¼ Oz. 65c; Oz. \$2.00

Umbellata Candytuft.



CALENDULA

(Pot Marigold)

If you want an excellent cut flower all summer, try these new Pacific Beauties. They produce uniformly large, well formed flowers with wide incurved petals which cover the center. Colors are clearer than in older varieties and the flowers are larger. Stems are longer and straighter and the plants stand up well in hot weather. **For late fall bloom, sow seed in early July.** 1½ ft.

2220—Pacific Beauty, Mixed Colors. Made from equal parts of the four colors listed below. Pkt. 15c; ¼ Oz. 45c; Oz. \$1.40.

2221—Pacific Beauty, Persimmon. A clear orange not so "noisy" as some of the older varieties.

2222—Pacific Beauty, Lemon. A good true yellow that combines well with all colors.

2223—Pacific Beauty, Cream. Deep creamy yellow; one of the loveliest of these new calendulas.

2224—Pacific Beauty, Apricot. The warm color of apricots.

Any one of above colors:

Pkt. 15c; ¼ Oz. 50c; Oz. \$1.50.

C220—SPECIAL COLLECTION of one regular packet of each of the four separate colors described above for 50c.

CALIFORNIA POPPY (Eschscholtzia)

2785—New Mixture. This brilliant annual will brighten hot dry spots where little else will grow. Blooms continuously through the summer and until freezing weather. If cut in bud, they make charming low bowl arrangements. Lovely shades of pinks, scarlets, copper, orange and yellow in the new erect growing strain. 1 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 60c; Oz. \$1.75.

CANTERBURY BELLS

For Canterbury Bell plants, see page 66.

Canterbury Bells and Foxglove are a necessary part of every hardy border. Since they are biennials, seed should be sown every year. Scatter seed among existing plants in late May or early June so that the young plants will replace the old ones. 2½ ft.

2230—Cup and Saucer, Mixed Colors.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 50c; ¼ Oz. 90c.

2231—White

2233—Deep Blue

2232—Rose

2234—Light Blue

Any one of above colors: Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 60c; ¼ Oz. \$1.10.

2240—Double, Mixed Colors.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00.

2249—All Variety Mixture. A mixture of Cup and Saucer, Double Flowering, and Single in all colors. Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00.

In my opinion, there is no other seed company which is so generous in the amount of seed to a packet. Also have never found seeds to average as high a germination from any other company. In the past number of years I have used seed from at least 25 leading seedsmen. None has averaged as good germination as yours.
Mr. Howard Marvin, R.D.#1, Whitney Point, N.Y. 6/4/54



Sow Calendulas in early July for cutting with Chrysanthemums.

CASTOR OIL BEAN (Ricinus)

2500—Harris' Tropical Mixture. The immense red and green leaves on plants 10 to 12 ft. high give a semi-tropical effect. Sow seed outdoors in late May. Its quick growth makes it ideal for a temporary screen.

Pkt. 15c; Oz. 40c; ¼ Lb. \$1.25.

ANNUAL CHRYSANTHEMUMS

2400—Mixed Colors. Called Painted Daisies because of the showy color combination of yellows and mahogany, soft pink and purple made by the disk color extending into the petals. Excellent, long stemmed cut flower. Neat compact plants blooming all summer. Dust or spray the plants with DDT to control leaf-hoppers which sting the buds and cause distorted flowers. 20 in.

Pkt. 15c; ¼ Oz. 75c.

For Hardy Chrysanthemums, see page 67.



California Poppies.

Annual Chrysanthemums.





Radiance Cosmos is a rosy red with a band of crimson.

COSMOS

2465—SENSATION MIXTURE. A mixture of pink, white and red. This is, by far, the best strain of cosmos you can sow, especially if you want to cut the flowers for bouquets. 4 ft. Pkt. 15c; Lg. Pkt. 25c; $\frac{1}{4}$ Oz. 55c; Oz. \$1.65.

2466—Sensation Purity. A new mammoth-flowered pure white companion to go with Pinkie. 4 ft. Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 60c.

2467—Sensation Pinkie. The largest, earliest and brightest pink cosmos in existence. Blooming early from seed sown outdoors it is the best for northern climates. 4 ft. Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 60c.

2469—Radiance. (All America Selection 1948.) Same type as the Sensations but with larger flowers and more erect growth. Deep rosy red with a broad band of crimson in the center. Long lasting cut flowers which open nicely when cut in bud. 4 ft. Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 60c.

CYNOGLOSSUM

(Chinese Forget-Me-Not)

2583—Firmament. Bushy plants produce forget-me-not-like blossoms all summer. Easily grown from seed sown outdoors. One of the few really skyblue garden flowers. 2 ft. Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 50c.

Cynoglossum looks like tall Forget-me-nots.



COCKSCOMB (Celosia)

DWARF PLUMED TYPES

2376—Fire Feather. Fiery red plummy spikes on plants only 12 in. tall. The brightest and showiest flower we have ever seen. Plant it in mass or as a border. Most effective planted with white flowers. 1 ft. Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 75c; $\frac{1}{4}$ Oz. \$1.40.

2377—Golden Feather. Deep golden yellow plummy spikes very similar to Fire Feather. 14 in. Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 75c; $\frac{1}{4}$ Oz. \$1.40.

TALL PLUMED COCKSCOMBS

2371—Plumosa, Golden Fleece. A new giant form of plumed or feathered cockscomb which opens a soft yellow changing to tawny yellow with age. 3 ft. Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. 90c.

Illustrated in color on page 42.

2372—Plumosa, Crimson. Large informal long stemmed spikes of brilliant red which combine effectively as cut flowers with white gladiolus and are equally striking in the garden. 3 ft. Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 70c.

Illustrated in color on page 42.

2370—Plumosa, Mixed Colors. Long, graceful feathery plumes ranging in color from intense red to bright yellow. Splendid to cut and mix in bouquets. 3 ft. Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. \$1.00.

CRESTED COCKSCOMBS

2386—TOREADOR. (All America winner 1955.) Very large ball-shaped heads of bright lustrous red with scarlet highlights produced above light green foliage. The blooms have the texture of velvet and, planted against a green background and faced with white, they are even showier than Salvia. 20 in. Pkt. 35c; Lg. Pkt. 70c; $\frac{1}{16}$ Oz. \$1.75.

2380—Variety Mixture. The large showy heads of odd-shaped flowers are like immense rooster combs. Bright reds and yellows on dwarf plants. We saw this arranged effectively in a pewter bowl this summer. 15 in. Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 75c.

NEW GIANT CLEOME (Spider Plant)

2416—Pink Queen. Because it is so easy to grow, blooms for so long and is not troubled by insects, this tall annual grows more popular each year. The large flower clusters of apple blossom pink combine beautifully with blue salvia. 3 $\frac{1}{2}$ ft. Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. \$1.00.

Illustrated in color on page 41.

2417—Helen Campbell. This new white cleome is a perfect companion for Pink Queen. We saw it used effectively with white perennial phlox to provide tall white after the phlox heads had been cut off. 3 $\frac{1}{2}$ ft. Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. \$1.00.

COLEUS

2511—Harris' Extra Fancy Mixture. An unusually bright colored strain which we have been developing for years. Makes compact pot plants or is equally well adapted to window boxes or the garden. Dull unattractive colors have been eliminated. 2 ft. Pkt. 35c; Lg. Pkt. 70c.



Toreador Cockscomb against a white picket fence and faced with Snowstorm Petunias.

COREOPSIS

2441—Double Flowering Coreopsis. Perennial. A double and semi-double form of this gay very hardy perennial that produces splashes of yellow daisy-like flowers in June and July. Can be naturalized in sunny areas. 3 ft. Pkt. 15c; $\frac{1}{4}$ Oz. 50c.

COLUMBINE (Aquilegia)

2070—McKANA GIANTS. (All America winner 1955.) Perennial. Not until you have seen this new perennial can you believe that the flowers can be so large, the spurs so long, the colors so entrancing and the plants so vigorous. Not difficult to grow. Plant seed this May or early June to produce large plants that will bloom next June. 2 $\frac{1}{2}$ ft. Pkt. 75c; Lg. Pkt. \$1.50; $\frac{1}{16}$ Oz. \$2.50.

Illustrated in color on page 44.

2074—Harris' Exhibition Hybrids. Perennial. Contains both pastel shades and deeper color tones of pink, lavender, yellow and red. Seed from northern grown plants produces sturdy stock. 2 $\frac{1}{2}$ ft. Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.15; $\frac{1}{4}$ Oz. \$2.00.

2075—Blue Shades. Perennial. The soft blues and lavenders are always much admired in hybrid Columbines. Beautiful alone or in combination with the mixed colors. The large long spurred blossoms are in blue and white combinations. 2 $\frac{1}{2}$ ft. Pkt. 30c; Lg. Pkt. 60c; $\frac{1}{8}$ Oz. \$1.50.

For Columbine plants, see page 66.

Sow Columbine seed this June for bloom next June.





A typical flower of Pacific Giant Delphinium.

DELPHINIUM (Hardy Larkspur)

Our delphiniums are grown on our own farms, out in the open field under ordinary farm culture, so insuring you of greater adaptability, increased vigor, and greater hardiness than is found in many "pampered" strains. You can also depend on getting fresh, new-crop seed.

THE PACIFIC GIANTS

A new strain of delphiniums originating on the Pacific Coast. Truly magnificent blooms, the immense spikes often being over 6 feet high. The florets are very large, often double and in most unusual combinations of colors. Our seed has been grown here in the North from the originator's stock. When well grown, the plants often produce 6 to 8 spikes on 5 to 6 ft. stalks.

New Pink Pacific Giant

2669—Astolat. *Perennial.* The first really pink delphinium available from seed. There is a range in tones from blush pink through rosy pink to raspberry-rose all with dark bees. 5 ft. (Originator's seed only)

Pkt. \$1.25; Lg. Pkt. \$2.25; 1/8 Oz. \$5.00.

2642—Pacific Giant, Galahad. *Perennial.* Very large pure white double florets compactly placed on long straight spikes. This pure white accentuates the tones of other colors.

2662—Pacific Giant, Guinevere. *Perennial.* One of the most exquisite of the new Pacific Giants. Large double blooms of pinkish lavender with light bee.

Unwin Dahlias produce blooms like these.



2663—Pacific Giant, Lancelot. *Perennial.* Soft lilac with white bee. Combines beautifully with the other colors.

2664—Pacific Giant, Blue Bird. *Perennial.* Clear medium-blue with white bee. One of the most striking of the Pacific Giants.

2666—Pacific Giant, Cameliard. *Perennial.* A lovely soft lavender double with white bee. Combines beautifully with the other colors.

2667—Pacific Giant, Summer Skies. *Perennial.* Clear light blue with white bee. A true delphinium blue.

2668—Pacific Giant, King Arthur. *Perennial.* A dark violet or royal purple with white bee. Gives character to any planting.

ABOVE COLORS except Astolat
Pkt. 50c; Lg. Pkt. 90c; 1/8 Oz. \$2.50.

C260—COLLECTION. One packet each of Galahad, Guinevere, Summer Skies and King Arthur. \$1.65.

C265—COLLECTION. One packet each of the above 7 colors except Astolat. \$2.85.

2665—PACIFIC GIANTS. MIXED COLORS. *Perennial.* A mixture of the many shades, now available in these sturdy hybrids, from white through sky blue to deepest purple.

Pkt. 45c; Lg. Pkt. 80c; 1/8 Oz. \$2.25.

Illustrated in color on page 44.

Since delphinium seed germinates better under cool conditions, we recommend planting the seed in late May. From this sowing you will get some bloom in September.

OTHER DELPHINIUMS

2641—Harris' Monarch Delphinium. *Perennial.* This is a hardy, dependable strain which we have been selecting and breeding for years. The single, semi-double and double blooms are in a wide range of colors. Require little care and persist for years. 5 ft.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.10;
1/4 Oz. \$2.00.

2645—Harris' Belladonna, Improved. *Perennial.* The standard clear "Delphinium blue" which still competes favorably with the newer hybrids because of its sturdy growth and lovely clear color. 4 ft.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. \$1.00.

For Delphinium plants see page 66.

DAHLIA SEED

2606—Unwin's Dwarf Hybrids. If you haven't planted dahlias from seed you are missing one of the most satisfying annuals. The flowers 3 to 4 in. in diameter are double and semi-double in soft pinks, deep rose, salmon, buff, yellow, orange, scarlet and crimson. Plants grow 2 feet high with a spread of 18 inches. If stems are dipped in hot water for a few minutes after cutting, the cut flowers will last for days. Spray with Malathion or DDT to control leaf hoppers which distort the buds and flowers. The tubers of those colors you like may be saved, since separate colors of these hybrids are not possible from seed. 2 ft.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. 70c; 1/4 Oz. \$1.25.

Illustrated in color on page 42

For tubers of other Dahlias, see page 71.

For Dahlia plants, see inside back cover.

FROSTPROOF ANNUALS

Many gardeners do not realize they can have cut flowers long after the first frosts by planting in late June or by shearing back the plants before flowers set seed. The following are annuals which are not killed by anything but freezing weather.

Bachelor Button	Petunias
Calendulas	Nierembergia
Carnation	Pansies
Clarkia	Scabiosa
Dianthus	Snaptagons
California Poppy	Stocks
Larkspur	Verbenas

DIANTHUS (Pinks)

ANNUAL PINKS

Few flowers can equal the annual dianthus in profusion and long season of bloom. They are most easily grown in almost any soil and location and produce a brilliant display from July 'til snow flies. The neat, low-growing plants are ideal for a low border. If the plants are sheared back when blooms begin to fade, they will bloom again in September and October. 1 foot.

2670—Double, Mixed Colors. A mixture of all colors ranging from rich crimson through delicate pink to white and interesting combinations of these colors. 15 in.

Pkt. 20c; Lg. Pkt. 40c; 1/4 Oz. 75c.

2680—Heddewigii Gaiety. A charming single variety having very large deeply fringed flowers in brilliant shades of pink, white, red and maroon. 15 in.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 60c.

HARDY PINKS

Hardy Pinks with their refreshing spicy fragrance and silvery green foliage are a delight in any garden. They bloom through a long season and adapt themselves to any situation. 6-12 in.

2700—Plumarius, Single and Double Mixed. *Perennial.* The old fashioned Clove Pink in soft shades and combinations of pink, red and white. Its spicy fragrance and showy mounds of bloom in June endear it to all flower lovers. 1 1/2 ft.

Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. \$1.00; 1/4 Oz. \$1.75.

You remember we thought I had bought enough delphinium seed for 4 or 5 thousand plants. You should see them! They came up like petunias. I have at least 10,000 up—over 1,200 of Astolat alone.

James Lewis, Williamsville, N.Y. Dec. 1953.

Dianthus Gaiety makes an attractive 15" border.





This is the most attractive Dusty Miller for edging Geraniums, Begonias and other bedding plants.

DUSTY MILLER

2355—Cineraria Maritima, Diamond. This gray foliage plant with fine cut foliage is very effective as an edging to annual flower beds or for contrast with geraniums, petunias or coleus in window boxes. Seed should be started early indoors. 1 ft. Pkt. 15c; ¼ Oz. 60c.

EVERLASTINGS

The following flowers may be dried and used for winter bouquets: Bells of Ireland, page 47; Cockscomb, page 49; Gypsophila, pages 51 and 66; Honesty, page 52; Helichrysum, page 52; Blue Salvia, page 60; Statice, page 63.

FORGET-ME-NOTS (Myosotis)

So welcome in the early spring, particularly in a shady location and as a ground cover over bulb plantings. If the seed is sown in August the plants will flower next spring. 1 ft.

3495 Victoria, Mixed Colors. *Biennial.* A very compact forget-me-not producing low mounds of color. The mixture contains white and pink as well as blue. 8 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. 75c.

3493—Alpestris, Royal Blue. *Biennial.* A good upright growing bright blue.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 60c.

FOUR O'CLOCKS

3380—Marvel of Peru, Mixed Colors. An old-fashioned flower which seems to thrive in poor dry soil. It makes a good quick-growing temporary hedge or foundation planting. The flowers, which are bright shades of pink, salmon, red, yellow and white open in the late afternoon, hence the name Four O'Clocks.

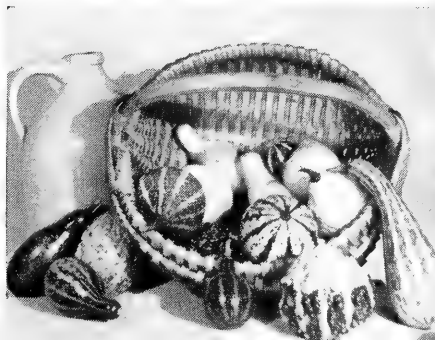
Pkt. 10c; Oz. 60c.

GEUM

2921—Mrs. Bradshaw. *Perennial.* The best variety available from seed. Large double brilliant scarlet flowers are produced from June to August. Bushy plants with attractive foliage. 1½ ft. high.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.50.

Gourds, Small Sorts Mixed.



FOXGLOVE (Digitalis)

Foxgloves, which do well in either sun or partial shade are biennials which bloom in May and June. This means that unlike perennials, they bloom only once from seed sown the previous year. For that reason, many gardeners sow seed each year in late May among existing plants so that the young plants replace the old ones when they have finished bloom.

2725—EXCELSIOR STRAIN, MIXED COLORS. (*Biennial.*) Here is a new digitalis that is unusually attractive because the florets are produced all around the stem and are held horizontal or nearly erect. Thus the full effect of the markings and contrasting colors inside the tubes are revealed. Colors range from white, through cream, primrose, delicate pinks to deep rose and lavender. 5'-6'. Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.10; ¼ Oz. \$2.00.

Illustrated on back cover.

2720—Princess, Pastel Mixture. (*Biennial.*) Distinctly new shades of pink, apricot, buff, rose and heliotrope make this one of the finest of foxgloves. 4 ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 90c; ¼ Oz. \$1.60.

For Foxglove plants, see page 66.

GAILLARDIA (Blanket Flower)

ANNUAL BLANKET FLOWER

2900—Double, Mixed Colors. One of the best cut flowers among the annuals. The attractive double flowers have loosely arranged petals which are gracefully fringed. Our mixture contains reds, yellows, creamy white and combinations of these colors. 3 ft.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 75c.

HARDY BLANKET FLOWER

2910—Harris' Dazzler. *Perennial.* There are few if any perennials that will give you so many brilliant flowers all summer. The flowers are large, of clear bright golden yellow with distinct dark maroon-red centers. 2½ ft. Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 90c.

For Gaillardia plants, see page 66.



Perennial Gaillardia blooms from July until freezing weather.

GOURDS

Gourds are very popular these days because they lend themselves to a variety of arrangements either alone or with evergreen and fall foliage. They are not difficult to grow seeming to thrive wherever the soil is fairly fertile and they can find support.

Curing and caring for gourds is not difficult if a little care is exercised. Complete directions for growing and curing are available from the Superintendent of Documents, Washington, D. C. Bulletin 1849, price 5c. (Do not send stamps.)

SMALL SORTS

2985—Mixed. A new mixture we make up using only the most desirable and colorful small-fruited kinds. This special mixture contains the largest possible assortment of the best kinds. 12 ft. Pkt. 10c; ¼ Oz. 35c; Oz. \$1.00.

LARGE SORTS

2989—Mixed. All large fruited kinds such as Calabash, Dipper, Hercules' Club, etc. 12 ft.

Pkt. 10c; ¼ Oz. 35c; Oz. \$1.00.



PRINCESS FOXGLOVE. Compare this with the new Excelsiors on back cover.

GYPHOPHILA (Baby's Breath)

ANNUAL BABY'S BREATH

2992—Covent Garden Strain. The sprays of white Baby's Breath are almost indispensable for bouquets to enhance the exquisite delicacy and daintiness of many flowers. Especially effective with sweet peas. Sow every two or three weeks in order to have a succession of bloom. 1½ ft.

Pkt. 10c; ½ Oz. 30c; Oz. 50c.

HARDY BABY'S BREATH

2995—Paniculata Single. *Perennial.* Billowy masses of tiny white flowers on bushy plants in July and August. Effective for border or bouquets. 3 ft.

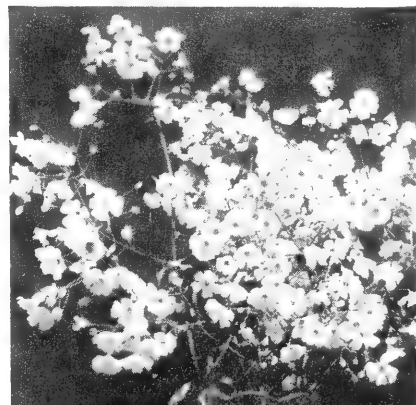
Pkt. 15c; ¼ Oz. 75c.

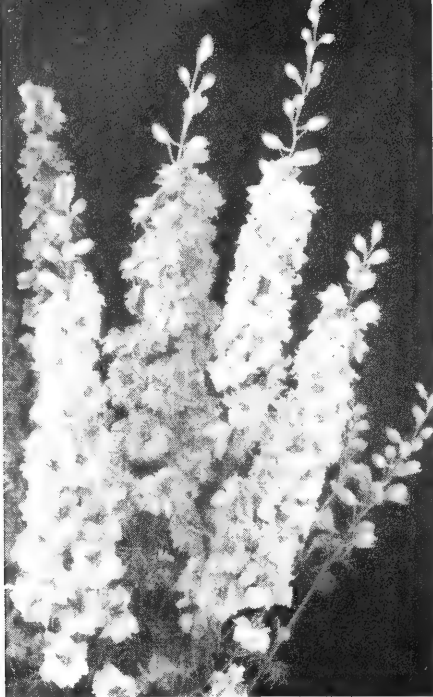
2996—Paniculata Double. *Perennial.* The double flowering form is the one which may be dried and used in winter bouquets. 3 ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.50; ¼ Oz. \$2.75.

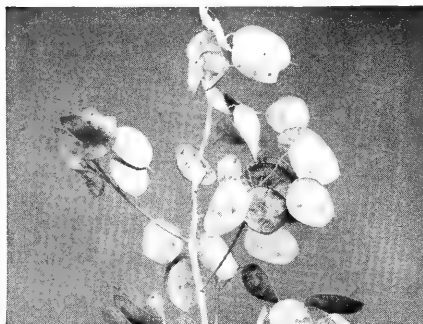
For Gypsophila plants, see page 67.

Annual Gypsophila or Baby's Breath.





Regal Larkspurs are the best developed to date.



Honesty produces purple flowers in the spring and interesting seed pods in the fall.

I have your Harris Giant Swiss Pansies and they have some flowers! Three inches across, 7 to 10 inch stems and one plant had 35 full bloom pansies at one time besides a lot more buds. They are the grandest pansies of all I have ever seen. Everybody raves over them and some have sent to you for them.
Mrs. Martin H. Clum, R.D.#2, Hillsdale, N.Y.
5/21/53.

Cut Strawflowers in bud and hang them upside down to dry.



LARKSPUR

Illustrated in color on page 41.

There is, perhaps, no annual in which there has been such marked improvement in recent years as in annual larkspur. The Regals produce vigorous base branching plants with unusually long stems and large double florets placed close together. The plants produce bloom throughout most of the summer and the petals do not easily shatter as in older types. Colors are especially clear and bright. 3 ft.

Since the seed requires cool conditions for germination, sow it just as early as possible. For early June bloom seed may be sown in September of the previous year.

We have chosen the six varieties below because they have been the most outstanding in our Test Gardens.

3260—VARIETY MIXTURE. We use equal amounts of the six varieties above for this mixture.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 65c; Oz. \$2.25.

3261—Regal White. Very large, double, pure white.

3262—Regal Rose. Bright clear rose.

3265—Regal Dark Blue. Rich deep purple.

3266—Regal Pink. Clear light apple blossom pink.

3267—Regal Lilac. A new color in the Regals; soft lavender-blue.

3268—Regal Salmon Rose. Warm rich salmon.

Any one of above colors: Pkt. 15c;

Lg. Pkt. 30c; ¼ Oz. 75c.

C326 COLLECTION. One packet each of the above six colors for 75c.

HONESTY (Silver Dollars)

3178—Lunaria biennis. Biennial. Also called "Money" and "Silver Dollars" because the seed pods are round, flat and silvery. Used largely for winter bouquets but the showy purple flowers are equally attractive in June. A July sowing produces flowers and seed pods the following year. 2 ft.

Pkt. 15c; ¼ Oz. 60c.

HELICHRYSUM (Strawflowers)

3070—Mixed Colors. An old fashioned flower that is becoming popular for arrangements of dried material since it is one of the most attractive of the Everlastings. Our mixture contains shades of pink, yellows and bronze, reds and white.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c.

HELIOTROPE

3132—Dwarf Regale Mixed. Heliotrope should be found in every complete garden and this new variety is by far the best one to grow from seed. The plants are neat and compact with very large, clear colored flower heads in rich shades of heliotrope, lavender and purple. Delightfully fragrant. A bed of heliotrope edged with dwarf snapdragons is most attractive. For early bloom start the seed indoors. 2 ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. \$1.00; ¼ Oz. \$1.50.

KOCHIA (Burning Bush)

3190—Summer Cypress. This is a new strain of the old "Burning Bush" which gives the effect of a fine bright green, two foot evergreen hedge until heavy frost. This one does not turn red with the first light frost. Useful as a temporary foundation planting around a new home until a permanent planting of shrubs and evergreens can be made. 3 ft.

Pkt. 15c; ¼ Oz. 30c; Oz. 75c.



Double Hollyhocks brighten many a drab place.

HOLLYHOCKS

3100—Double, Mixed Colors. Semi-perennial. Although they are at their best in rich well drained soil, they seem also to thrive in hot dry spots. Since young plants are more vigorous, seed of the semi-perennial types should be sown each summer.

A fine mixture of shades of pink, reds, yellow and white large flowering and very double. 6 ft.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.00.

For Hollyhock plants, see page 68.

LAVENDER

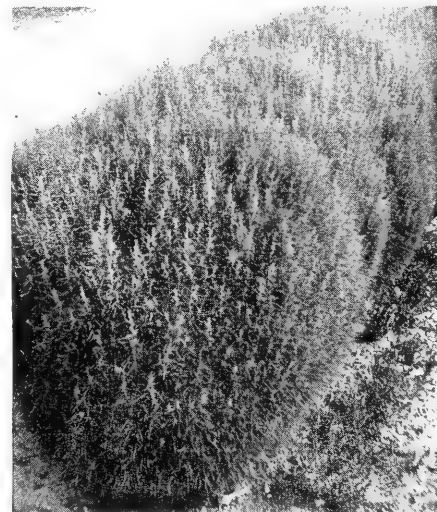
3273—Lavandula Vera. Perennial. This is the old-fashioned Sweet Lavender whose dainty spikes grow about 1 ft. high with small grey foliage on bushy plants. An excellent perennial for borders or rockery or may be used as a clipped border around herb or rose plantings. Shear them back each spring to induce bushy growth. 1 to 1½ ft.

Pkt. 25c; ½ Oz. 50c.

LINUM (Blue Flax)

3342—Perenne. Perennial. Beautiful light blue flowers from May to August on plants 18 to 24 inches tall. Foliage very fine cut. Easily grown from seed. 1½ to 2 ft.

Pkt. 15c; ¼ Oz. 45c.



New home owners are using Kochia for an inexpensive hedge.



Lavatera looks like miniature single hollyhocks.

LAVATERA

3280—Loveliness (Annual Mallow). Each year we are more impressed with this charming annual which produces neat, bushy plants covered with glistening pure pink flowers like miniature hollyhocks. The foliage turns bronze in cool weather. 2½ ft.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 40c.

LUPINS

3335—Harris' Supreme Mixture of New Russell Hybrids. Perennial. This mixture is the result of our breeding and selection from the originator's strain to produce sturdier plants and better colors. Our mixture contains pinks and rose, buffs and bronze, reds and many blue shades and bicolors. Easily grown from seed. Sow seed in June for bloom the following June. 3 ft.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.00

Illustrated in color on page 44.

For Russell Lupin plants, see page 68.

MATRICARIA (Feverfew)

3441—Double White. Perennial. This is a glorified form of the old herb garden Feverfew or Chamomile, which was used in making a medicinal tea. The plants are soft mounds of white in June and July and if cut back then will bloom again in late summer. 2 ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$2.00.

MIGNONETTE

3429—Common Sweet Scented. Grandmother thought no garden or bouquet complete without mignonette. Modern gardeners, too, realize that no other flower will give the garden such a delightful fragrance during the hot summer. 1½ ft.

Pkt. 15c; ¼ Oz. 45c; Oz. \$1.50.



Hearts and Honey blooms are deep pink and honey-yellow color.

MORNING GLORY

(Ipomoea)

2315—Ipomoea, Hearts and Honey. This unusual new vine has deep green fine-cut foliage like the old Cardinal Climber. Quantities of tubular flowers open pinkish-orange with throat of honey-yellow. By mid-morning the color is pinkish red and by late afternoon sparkling bright rose-pink with creamy white center. If you want a vine that is unusually attractive, plant the new Hearts and Honey. 10 ft.

Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.50.

3473—Blue Star. (All-America winner 1948.)

The lovely large sky-blue flowers of this new variety have five deeper blue midribs which form a star. Early and profuse in bloom. 12 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 45c; Oz. \$1.50.

3475—Improved Heavenly Blue, or Clark's Blue.

There is no flower that can offer quite the same cozy attractiveness to a cottage porch or garden. The flowers bloom early and many have a diameter of four inches. 12 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 40c; Oz. \$1.25.

3476—Moonflower. If you have a place for a vine by all means plant some Moonflower seeds. You will be rewarded with good screening foliage and each evening can watch the fascinating unfolding of the four inch white flowers with their exotic fragrance. 10 ft.

Pkt. 15c; ¼ Oz. 35c; Oz. \$1.00.

3480—Mixed Colors. Combination of pink, white and blue of the good old-fashioned morning glories. 12 ft.

Pkt. 10c; ¼ Oz. 20c; ½ Oz. 30c; Oz. 50c.

3477—Scarlet O'Hara. (1939 Gold Medal All-America Winner.) The deep wine-red flowers which are 4 inches across start making their appearance while the plants are still small. This new strain is early blooming and very free-flowering. 10 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 45c; Oz. \$1.50.

3474—Pearly Gates. (1942 Silver Medal All-America Winner.) The new pure white mammoth-flowered morning glory. It is the same size and earliness as Heavenly Blue, and a perfect companion. 12 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 45c; Oz. \$1.50.

3478—Crimson Rambler. Here is a very rapid-growing, tall-climbing, early flowering, bright crimson-red morning glory of medium size. Effective with Heavenly Blue. 12 ft.

Pkt. 10c; ¼ Oz. 35c; Oz. \$1.00.

LOBELIA

One of the finest edging plants. Seed should be started early indoors for early bloom. The plants spread rapidly, carpeting the ground with masses of tiny rich blue flowers, against vivid green foliage which, in some varieties, turns bronzy in the sun.

3300—Crystal Palace Compacta. A very compact variety with a mass of pretty little dark blue flowers and dark foliage all summer. 5 in.

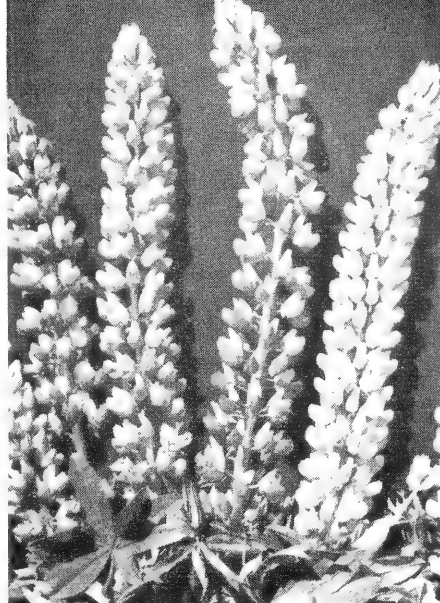
Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 85c.

3301—Cambridge Blue. Compact plants with graceful light green foliage and clear light blue flowers. 5 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00.

3302—Mrs. Clibran. The lowest and most compact variety with medium dark foliage. Flowers are dark blue with white eye. 5 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00.



Russell Lupins are among the loveliest of June blooming perennials.

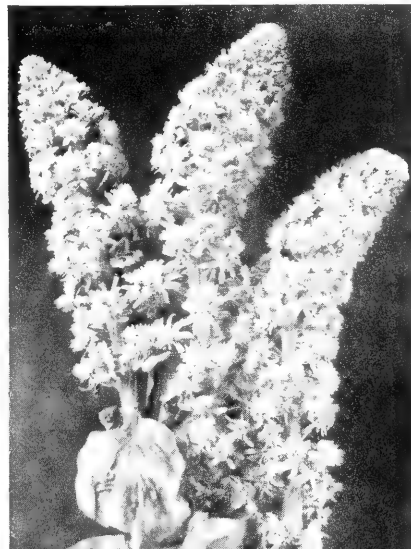


Lobelia blooms earlier than most edging plants.

The Fireworks Salvia #4602 is a sight to behold. It is all and more than you say it is in your catalog. A truly great find. We have them in front of Evergreens with blue Ageratum between the Salvia, and a bank of white Alyssum in front of all.

Miss Edith W. Westaway, Canton, N.Y. 8/9/54.

Gardens need Mignonette for fragrance.



Single & Double FRENCH MARIGOLDS

HARRIS' FAVORITE FOUR

3412—LEMON DROPS. This new dwarf French Marigold has 1½" double blooms of a clear lemon yellow. One of the first to bloom, the plants are gay mounds of color for several months. A great improvement over any dwarf double yet produced.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. 85c; ¼ Oz. \$1.50.

Illustrated in color on page 43.

3418—Butterball. Very aptly named for the individual flowers are balls of butter-yellow with centers and guard petals lightly tipped with red. Plants are only 1 ft. tall.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 65c; Oz. \$2.00.

3416—Spry. Lilliput plants start to bloom in only 9 weeks from seed. The crested center of bright yellow is surmounted by rows of mahogany-red petals. Recommended for its earliness and continuous bloom. 12 to 15 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 65c; Oz. \$2.00.

Illustrated in color on page 43.

3432—Sunkist. Rich glowing orange that blends so well with the other dwarf varieties. Very early, dwarf and compact providing continuous bloom all summer and fall. 1 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 65c; Oz. \$2.00.

C340—DWARF MARIGOLD COLLECTION. One regular package each of Lemon Drop, Spry, Butterball and Sunkist for 50c.

3410—HARRIS' DWARF VARIETY MIXTURE. We make this mixture of the finest dwarf double marigolds thus far developed: Lemon Drop, Spry, Butterball and Sunkist. A large bed or border of this mixture will be a delight from July until cold weather. 1 ft.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 60c; Oz. \$1.80.

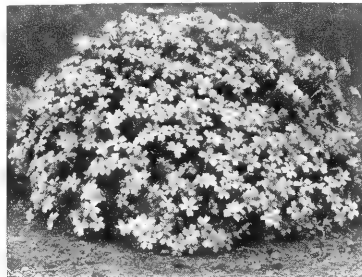
See how well the large, and smaller flowered Marigolds can be combined in rough pottery.



Harmony Marigold has a golden yellow crown and a deep mahogany border.

3422—Harmony This is truly a wonderful marigold. Each bushy plant is only about two feet tall, and, from early in the summer until late fall, it is a mass of large, bright, full-double flowers. The center of each flower is a brilliant golden yellow bordered with a deep mahogany-red. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 65c; Oz. \$2.00.



Dwarf Scotch Marigolds make a very neat 18 inch border.

DWARF SCOTCH MARIGOLD

3421—Little Giant (*Tagetes signata pumila*). A most satisfactory little annual with its fernlike foliage and myriads of small bright orange single flowers that completely cover the plants. They are rounded mounds 18" high which stay compact and upright throughout the season, not breaking apart as does the older variety. 18 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00; Oz. \$3.50.

3434—Naughty Marietta (All-America Winner 1947) Since its introduction in '47, this lively addition to the French Marigolds is one of the most popular. Uniform plants produce masses of single blooms 2" across. The warm yellow petals are marked at the base with a spot of rich mahogany. Excellent as a cut flower alone or with either French or large flowering varieties. 18 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c; Oz. \$2.50.

Illustrated in color on page 43.

Marigolds are easily grown from seed sown out doors, bloom early and continuously, a re-effective whether planted alone or with other flowers and are long lasting as cut flowers. The new varieties are a great improvement over older ones and, when the darker colors are combined with the lighter, both are more effective.

3424—RUSTY RED. You are going to like this new marigold, with its 2 inch double blooms of rusty mahogany-red highlighted with a penciling of yellow on the margin of the petals. Blooms over a long period. Use it for contrast with brighter marigold colors. 18 in.

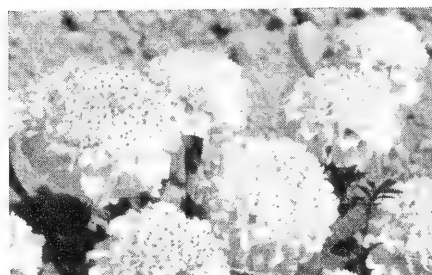
Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. 85c; ¼ Oz. \$1.50.

Illustrated in color on page 43.

SPRAY WITH MALATHION

To control leaf hoppers which prevent Marigold flowers from developing.

See page 80.



Note how the petals of Butterball are lightly tipped with red.

3414—Pygmy. The lowest growing marigold, whose plants are covered all summer with double, bright yellow flowers 1 to 1½ inches across, each on a stem 4 to 6 inches long. 1 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 65c; Oz. \$2.00.

3433—Flash. Large single blossoms are a combination of colors ranging from mahogany-red through burnished copper and tangerine to rich yellow so that Flash is beautiful in combination with both French and Large Flowering Marigolds. Blooms in eight weeks from seed. 20 in.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 50c; Oz. \$1.65.



Colors in Flash vary from mahogany-red through copper to deep yellow.

Large Flowering DOUBLE MARIGOLDS



Honeycomb has quilled petals of a rich orange color.

3439—Honeycomb. Similar to Happiness in size, earliness and profusion of bloom, but the color is vivid orange and the petals are so arranged that the effect is that of a honeycomb. 18".

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 85c; $\frac{1}{4}$ Oz. \$1.50

NEW CUPID MARIGOLDS

3401—Cupid Orange. An amazing little border plant, uniformly dwarf and compact, with the 2 to 2½-inch Chrysanthemum type flowers produced close to the rich green foliage. Our plantings bloomed in mid-August from seed sown outdoors early in June. 10 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.50.

3402—Cupid Yellow. The bright clear yellow of this variety blends beautifully with the orange. 10 in.

Pkt. 25c; Lg. pkt. 50c; $\frac{1}{8}$ oz. \$1.50.

3403—Cupid Mixed Colors. This mixture contains lemon, yellow, gold and orange which are beautiful against the deep green foliage.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.25.

CHRYSANTHEMUM TYPE

3409—Glitters. (All-America Bronze Medal Winner 1952) Large, fluffy, chrysanthemum-like, bright canary-yellow blooms 3 inches in diameter are produced on 3 foot stems. Glitters is an early and free flowering variety and a most welcome addition to the large flowered marigolds. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{8}$ Oz. 70c; $\frac{1}{4}$ Oz. \$1.25

3408—Mammoth Mum. This is still the earliest flowering of the tall chrysanthemum flowered marigolds and one of the finest for cut flowers and garden effects. The 3" blooms are a soft yellow color and quantities of them are produced over a long period. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{8}$ Oz. 70c; $\frac{1}{4}$ Oz. \$1.25

Illustrated in color on page 43.

CARNATION TYPE

3428—Real Gold (All-America Bronze Medal Winner.) A new addition to the carnation-flowered group, blooming early and producing an abundance of large beautifully formed flowers on long stems. The gracefully arranged petals are a soft orange shading to warm golden yellow; not "hard" and "noisy" as are some marigolds. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. \$1.00; Oz. \$3.00.

3426—Yellow Supreme A loose petalled, tall, bright yellow with large flowers. Early flowering and combines beautifully with other types and colors of marigolds. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 75c; Oz. \$2.25.

3425—Odorless Mixture This is an unusual mixture of large carnation-flowered marigolds with odorless foliage. The mixture includes many shades of orange and yellow on plants ranging from 30 to 36 inches high. The ideal cut flower variety. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 65c; Oz. \$2.00.



Cupid Marigolds grow only 10 inches high.



Happiness produces informally shaggy blooms.

3438—Happiness. Because it blooms so early, this new marigold is most welcome to gardeners with short growing seasons. The 3" blooms are bright golden yellow and produced in such abundance that they almost completely cover the plants. 16 in.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 70c; $\frac{1}{4}$ Oz. \$1.25.

AFRICAN TYPE

3404—Tall African Double Orange. This variety is characterized by the immense, round, tight-petalled, ball shaped flower heads whose bright orange color is just about the most flamboyant of annual flowers. Plants are often 3½ to 4 ft. tall.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 85c; $\frac{1}{4}$ Oz. \$1.50

3405—Tall African Double Lemon. Exactly like the above in size and manner of growth but the color is a rich lemon-yellow.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 85c; $\frac{1}{4}$ Oz. \$1.50

3400—Mixed Colors. Both yellow and orange.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{8}$ Oz. 70c; $\frac{1}{4}$ Oz. \$1.25.

3407—Sunset Giants Mixed Colors. The largest of the tall, double marigolds. Flowers have broad, fringed petals and interesting variations in size and form. Colors range from creamy yellow through deeper yellows to shades of orange; delightfully fragrant. 3 to 4 feet tall.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 90c; Oz. \$3.00.

Sunset Giants range in color from creamy yellow to deep orange.



Harris' Gift Certificate

FOR FRIENDS AND RELATIVES WHO ARE GARDENERS

If you want to send gifts that your friends will cherish for years and that will often remind them of your thoughtfulness, send Harris' Gift Certificates. They may be used at any time in purchasing seeds, plants or garden supplies and permit the recipients to select exactly what they want.

Just send us your check or money order for the amount you want to spend and tell us when to send the Gift Certificate. We will send it, inscribed with your name, together with our catalog and a letter explaining how it is to be used. What easier or better way to give your friends the gifts they want when they want them.



You are never without cut-flowers when you plant Nasturtiums.

NEED GARDEN GLOVES?

We have some very good lanolin treated pigskins for men and women.

See page 82.

NICOTIANA

(Flowering Tobacco)

3675—SENSATION DAYLIGHT MIXED COLORS.

Two outstanding qualities recommend this new Nicotiana: the plants grow only 1½ to 2 ft. high and the blooms remain open in bright sunlight. The colors are unusually attractive and include bright scarlet, crimson, rose-mahogany, lavender, yellow, coral and white. 20 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c.

3671—Affinis. This is the tall white "tobacco plant" commonly grown for its fragrance and for its landscape value in gardens at night, at which time the flowers first open. Some plants winter over and many are self sown. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 50c.

3672—Crimson Bedder. One of the finest red flowers of recent introduction. Plants are covered with bloom throughout the summer and fall. You must grow this to know how beautiful it is. 2½ ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c.

Flowers of the new Sensation Nicotiana stay open during the day.



NASTURTIIUMS

Nasturtiums will always be popular because they are so easy to grow and their colors and fragrance are so refreshing. They do better on dry, sandy or gravelly soil, for if planted in rich soil they are apt to produce more leaves than flowers. Don't plant the seed until the soil has warmed up well. Control black plant lice, which often trouble them, with our new Garden Dust. (See page 82).

DWARF DOUBLE GEMS

A new race of nasturtiums making such dwarf compact growth that the double flowers appear well above the foliage. The colors are unbelievably beautiful. 1 ft.

3623—Dwarf Scarlet Gem

3624—Dwarf Golden Rose

3626—Dwarf Golden Globe

3627—Dwarf Mahogany Gem

Any one of above colors: Pkt. 20c;
½ Oz. 40c; Oz. 75c.

3625—DWARF GEM MIXED

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.50.

C362—Collection of Gem Nasturtiums.

One packet each of the 4 colors for 50c.

FRAGRANT GLEAM HYBRIDS

The popular cut-flower variety with large semi-double blooms and rich fragrance. One of the first flowers to receive an All-America Award. 15 in.

3606—Moon Gleam **3608—Scarlet Gleam**

3607—Golden Gleam **3611—Salmon Gleam**

Any one of above colors: Pkt. 15c;
½ Oz. 35c; Oz. 65c.

3610—GLEAM HYBRIDS MIXED

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.90.

C360—Collection of Gleam Nasturtiums.

One packet each of the 4 colors listed for 50c.

SINGLE VARIETIES

3600—Dwarf Single Mixture. These fragrant single nasturtiums are still very popular. Our mixture contains a wide range of soft and brilliant colors. 1 ft.

Pkt. 15c; Oz. 60c; ¼ Lb. \$1.80.

3500—Tall Single Mixture. The old favorite climbing type which may be grown to trail over fences, walls or unsightly places. Many beautiful colors in this mixture. 3 ft.

Pkt. 15c; Oz. 60c; ¼ Lb. \$1.80.

NIEREMBERGIA (Cup Flower)

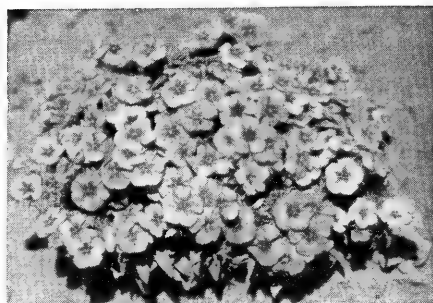
3664—Purple Robe. If you want a soft blue edging plant, try Cup Flower. The compact, low growing plants with very fine needle-like foliage are covered with hundreds of deep lavender-blue cup-shaped flowers from mid-summer until late fall. Good in sun or half shade. Does not get straggly. For earlier bloom seed may be started indoors or in a hotbed. 6 in.

Pkt. 25c; Lg. Pkt. 50c.

SHADE TOLERANT ANNUALS

The following will do well in partial shade if they are not competing with tree roots.

Asters	Alyssum	Balsam
Impatiens	Nicotiana	Pansy
Nierembergia	Snapdragon	



For a "different" edging plant, use Globe Phlox.

ANNUAL PHLOX

One of the showiest low growing annuals blooming long after frost, especially if plants are cut back in mid-summer. Best results are obtained from sowing seed directly in the garden although the new Globe Phlox transplants better than other varieties.

DWARF TYPES

3855—Dwarf Beauty Mixed Colors. This new dwarf Phlox is one of the most attractive annuals in our Test Gardens. The individual florets are larger than any other and the color range the widest. These include the rare lavender-blue and deep blue as well as white, buff; shades of pinks and reds with light and dark "eyes". 14 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. 75c; ¼ Oz. \$1.40

3865—Dwarf Globe Mixed Colors. A new and different dwarf phlox, which was an All-America Award Winner in 1952, is a welcome addition to our list of good edging plants. The plants produce so many branches from the base that the result is a compact mound or globe only 6 to 8 inches high and 8 to 10 inches across. The white, pink, red and violet colors now found in the mixture blend into a very pleasing pattern. Begins flowering early and continues until after frost. 8 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$2.25.

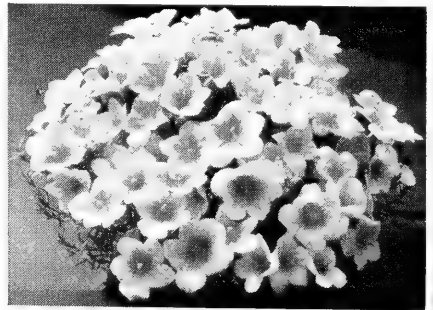
3850—Dwarf Mixed Colors. A mass of these in full flower is like a rich warm tapestry. No showier flower for bedding or borders. Plants only 10 in. tall.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 70c;
¼ Oz. \$1.25.

GRANDIFLORA TYPE

3860—Grandiflora, Mixed Colors. A beautiful mixture which contains the whole range of phlox colors from white and cream through pinks to deepest red. 15 in.

Pkt. 15c; Lg. Pkt. 30c; ½ Oz. 50c;
¼ Oz. 90c.



Nierembergia is another "different" edging plant.



Coronation Gold is one of the most popular of the pansies with no markings.

PANSIES

SEPARATE COLORS OF GIANT PANSIES

Although the blooms are not so large as the variegated pansies they bloom more profusely and over a longer period. If sheared in mid-summer they make new compact growth and abundant bloom in the fall. Bloom the first year if seed is sown in early spring. 8 in.

3735—White Swiss. Large, pure, creamy white flowers on very compact plants.

3736—Rose Shades. Shades of deep rich rose and rosy tones which are rarely seen in pansy mixtures.

3737—Coronation Gold. A large warm yellow pansy with no blotches. Beautiful when planted alone or with other colors.

3738—Blue Swiss (Ullswater). A new color of unusual beauty and delicacy. They are a clear, rich blue with blue-black blotches.

3739—Red Swiss. Large rich glowing reddish mahogany.

ANY ONE OF ABOVE COLORS: Pkt. 35c; Lg. Pkt. 65c; 1/8 Oz. \$2.25.



Violas or Tufted Pansies enhance bulb plantings.

PANSY POINTERS

Pansy seed requires shade and moisture for germination. If provision is made for this, our seed, which is fresh and vigorous, will give you good results. The size of both plants and blossoms is benefitted by liberal applications of fertilizer to the soil in which they are transplanted.

For early spring flowers, sow the seed in July and August. Seed planted indoors in the spring will produce fall blooming plants with quantities of enormous long-stemmed flowers until freezing weather.

If a light mulch of leaves or straw is thrown over them, it is possible to have pansies for Thanksgiving here in our gardens.

Ask for our leaflet on pansy growing.

GIANT MIXED PANSIES

3705—New Swiss Giants Magnificent Mixture. If you really want extraordinary pansies, by all means sow these New Swiss Giants. They are, without exception, the most gorgeous pansies we have ever seen. They are of immense size, thick velvety texture, and the colors include many of the deep red and brown shades. 8 in. Pkt. 35c; Lg. Pkt. 65c; 1/8 Oz. \$2.25.

Illustrated in color on page 43.

For Pansy plants, see page 68.

3704—Dwarf Swiss Giants Mixture. The same gorgeous colors and enormous size found in the Swiss Giants but the plants do not grow so tall. This makes them ideal for mass plantings in beds or borders and for bedding among tulips and other spring flowering bulbs. 7 in.

Pkt. 35c; Lg. Pkt. 65c; 1/8 Oz. \$2.25.

3720—Jumbo Mixed Colors. The Jumbos produce blooms of immense size of fine form and substance. Colors are new and different: pastel-orchid, apricot, yellows, brass and copper hues, purples and reds in many multi-color combinations. Early and heat-resistant. 8 in.

Pkt. 40c; Lg. Pkt. 75c; 1/8 Oz. \$2.50.

3703—Maple Leaf Giants Mixed Colors. These are the largest pansies thus far produced. Under good cultivation they have been 4 to 5 inches across. The colors are extremely rich and the stems long and sturdy. 10 in.

Pkt. 40c; Lg. Pkt. 75c; 1/8 Oz. \$2.50.

3700—Early Market Mixed Colors. This is the finest low priced mixture obtainable. Plants are low and compact. Flowers are of good size and in a pleasing range of colors. 8 in.

Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. \$1.75.

VIOLAS OR TUFTED PANSIES

Violas are almost an indispensable part of spring gardens, blooming with the spring bulbs and brightening any spot where they are found. The blossoms resemble violets, but are larger. 6 in.

3760—Mixed Colors. Biennial. Our mixture contains yellows, white, lilac, violet and two-color combinations.

Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. \$1.25.

3762—Chantreyland. Biennial. Rich apricot-orange centers shading to bright orange at the edge of petals. One of the showiest.

Pkt. 25c; Lg. Pkt. 45c; 1/8 Oz. \$1.35.



Oriental Poppies may be grown from seed.

POPPIES

PERENNIAL VARIETIES

3951—Oriental Poppy, New Hybrids. Perennial. When the mammoth brilliant oriental poppies are in bloom they are the most spectacular flowers in the garden. Once planted, they will live for years, getting larger and showier each year, if given room and kept fertilized. We save this seed from shades of cherry, pink and orange. 2 1/2 ft.

Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. 85c; 1/4 Oz. \$1.50.

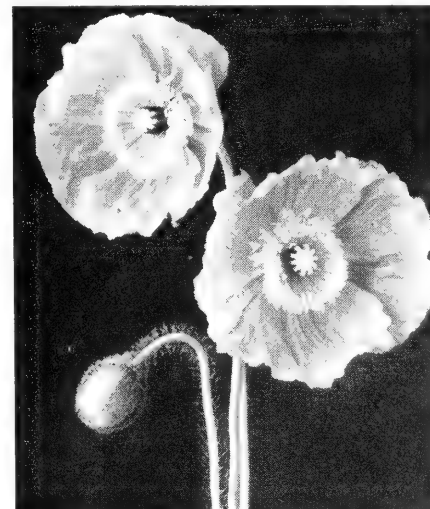
3960—Iceland Poppy, Giant Sunbeam Mixture. If seed is sown early, Iceland poppies bloom the first year. The large flowers with waved and crinkled petals of satiny texture are in shades of white, orange, yellow and pastel pinkish tones. If the blooms are cut in bud early in the morning and the stems seared, they make good cut flowers. 18 in.

Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. \$1.00; 1/4 Oz. \$1.75.

ANNUAL VARIETIES

3900—Harris' Shirley Eldorado Mixture. These gay oldtime favorites are getting "stylish" again. Seed may be sown in the late fall or early spring where the plants are to remain since they do not transplant readily. Our mixture contains double, semi-double and single flowers in delightful shades of pink, rose, salmon and scarlet. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 50c; Oz. \$1.50.



Iceland Poppies will bloom all summer if not allowed to go to seed.

Harris'

GIANT PETUNIAS



Harris' Paramounts are the largest ruffled petunias available.



The New Double Petunias are like large Carnations.

This is typical of all the blooms of Black Knight.



We wish all of you could visit our Test Gardens in August and September. Here you could see the breath taking beauty of form and color in the giant double, waved and fringed petunias. Here, too, you would see the uniform growth of the plants and the large size and abundance of bloom particularly on the new F₁ Hybrids. Here are planted the best of the old and new varieties so that we have an opportunity to compare their performance and select only those that are outstanding.

PLEASE NOTE

Petunia seed should be sown on top of the soil and pressed in lightly. Place paper over the seed, water this with a fine spray and remove it when the first seeds start to sprout.

SPHAGNUM MOSS

We are using and can recommend highly the use of sphagnum for petunia seed sowing. See page 81.

RUFFLED AND WAVED GIANTS

3802—HARRIS' PARAMOUNT RUFFLED. The flowers are the largest you will ever see, with wide-open, well-veined throats, and the edges of the flowers beautifully waved and fringed. Colors range from very soft pinkish lavender to deep rosy purple.

One of the most outstanding features of our Paramount Ruffled Giants is that the plants will stay low-growing, even during our hottest summer weather. 10 in.

Pkt. (200 seeds) 50c; 500 seeds 90c; 1000 seeds \$1.65

3814—HARRIS' GIANT SNOWSTORM. A mammoth white with waved edges. Snowstorm is the best large flowered open-pollinated white petunia available and ours is an especially fine stock. Plants are covered with glistening white bloom all summer. Use it with Purple Prince, Royalty and Comanche to bring out their attractive colors. 14 in.

3816—HARRIS' PURPLE PRINCE. It took years of good breeding to produce this enormous ruffled petunia of a deep rich velvety purple. Plants are very sturdy and are a mass of bloom throughout the summer. 14 in.

3809—HARRIS' ROYALTY. The perfect foil to set off Purple Prince. The immense ruffled and waved blossoms vary from pure white touched with purple through varying combinations of purple and white to rich self-colored blooms. Often blossoms of all these combinations appear on one plant. 15 in.

ANY ONE OF THE ABOVE THREE: Pkt. (200 seeds) 25c; 500 seeds 60c; 1000 seeds \$1.10; ¼ Oz. \$2.00.

NEW DOUBLE PETUNIAS

3785—HARRIS' SELECTED DOUBLE MIXTURE. This mixture contains the best colors available in double petunias; salmon, purple, white and shades of pink. The blooms are large and beautifully fringed; the plants vigorous, free flowering. Equally effective in flower arrangements or the garden. 15 in.

Pkt. (125 seeds) 90c; 500 seeds \$2.50; 1000 seeds \$4.25.

3781—DOUBLE CANADIAN SALMON. The double petunias from a Canadian hybridizer are especially desirable because the plants are so very dwarf and compact as well as free flowering, even when quite small. This new variety has fully double, well fringed blooms, 4 to 5 inches across, of a sparkling salmon-pink color. The most beautiful double salmon-pink petunia we have ever seen. 12 in.

Pkt. (125 seeds) 90c; 500 seeds \$2.00.

3772—ALL DOUBLE AMERICA. (All-America Award 1945). The first really double petunia developed in America. Flowers are rose pink, of medium size, 2 in. or more across. Plants are dwarf and bushy, with the flowers held well above the rich green foliage. 10 in.

Pkt. (125 seeds) 45c; 500 seeds \$1.50.

NEW F₁ HYBRID GIANT PETUNIAS

3811—BLACK KNIGHT. This is our new F₁ hybrid of Purple Prince with 100% large flowers. Hybrid vigor is apparent in the sturdy compact plants, the long period of bloom and the large size of the deep purple flowers. Most effective when combined with other petunia colors, any of which compliment it. 12 in.

3779—PRIMA DONNA. (All-America Selection 1955) Quantities of gracefully fringed 3½ inch flowers of a deep rose color are produced on plants which are only 12 inches tall but 2 feet wide. They start flowering early and the plants are completely covered with bloom all summer. 12 in.

Illustrated in color on page 41.

3778—CRUSADER. A new and unusual F₁ hybrid with 3 inch fringed white flowers irregularly striped and blotched with bright rose. Has been enthusiastically praised wherever it was planted the past summer. 12 in.

3807—BALLERINA. (All-America Selection 1952). Very early bloom which continues until freezing; extremely vigorous but dwarf compact plants; 100% large, gracefully ruffled and fringed flowers; soft glowing salmon color—that's this new F₁ hybrid, Ballerina. Combines beautifully with other petunias. 10 in.

3810—F₁ HYBRID FRINGED GIANTS, MIXED COLORS. For those of you who want the ultimate in giant flowering F₁ hybrid petunias, we offer for the first time a mixture of five colors made up of F₁ LaPaloma, white; F₁ Bolero, carmine-rose; F₁ Tango, scarlet salmon; F₁ Ballerina, salmon-rose; F₁ Black Knight, rich purple. If you want your garden to be the "talk of the town", plant a bed of these new Hybrid Fringed Giants. 12 in.

ANY ONE OF ABOVE FIVE:

Pkt. (100 seeds) 50c; 500 seeds \$1.50; 1000 seeds \$2.50.

OTHER FRINGED GIANTS

3815—FRINGED SNOWSTORM. The very large fringed white flowers with a touch of yellow in the throat literally cover the vigorous plants. 12 in.

Pkt. (200 seeds) 25c; 500 seeds 60c; 1000 seeds \$1.10; ¼ Oz. \$2.00.

POTTED PETUNIA PLANTS

Shipped between May 15th and June 10th.

We offer husky, well rooted, potted petunia plants expertly packed and guaranteed to reach you in fine condition.

Because of current delays in parcel post shipments as well as the increase in rates, we can ship these to the following states only; New England, New York, Penna., New Jersey, Ohio, Indiana, Michigan, Illinois, Wisconsin.

For varieties available see inside back cover.

Harris'

BEDDING PETUNIAS

OPEN POLLINATED BEDDING PETUNIAS

3826—HARRIS CELESTIAL ROSE. Bright rose-pink flowers of good size on plants that remain quite compact. Much better than Rosy Morn. 12 in.

3821—HARRIS' WHITE PERFECTION: The best open pollinated white bedding petunia. Plants fairly compact; flowers of good size. 14 in.

3829—BLUE BEDDER IMPROVED. This is the only good clear, mid-blue variety, the color between Heavenly Blue and dark purple. 14 in.

3825—HARRIS' DARK PURPLE. This is a very much improved stock of the low-growing deep violet-blue. A remarkably uniform strain, and a splendid companion for other colors. 14 in.

ANY ONE OF ABOVE FOUR VARIETIES: Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.25.

3835—FOUR COLOR PETUNIA COLLECTION. One packet each of the four petunias described above for 85c.

3840—HARRIS' FOUR COLOR MIXTURE. A mixture of the white, rose, lavender and purple bedding petunias described above. 14 in.

Pkt. 25c; Lg. Pkt. 45c; $\frac{1}{8}$ Oz. \$1.10;
 $\frac{1}{4}$ Oz. \$2.00.

3845—FINEST BEDDING VARIETIES MIXTURE. We make up this mixture of bedding petunias in response to a growing demand for one of many colors. It is made of separate varieties of white, cream, light and deep pinks, salmon, blue, purple and red. No finer mixture is available at any price. 14 in.

Pkt. 25c; Lg. Pkt. 45c; $\frac{1}{8}$ Oz. \$1.10;
 $\frac{1}{4}$ Oz. \$2.00.

3853—TWINKLES. Aptly named for the masses of small brilliant rose blossoms, each with a well defined pure white star, seem to twinkle in the sunlight. Ideal for low borders. 10 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.25.

3835—KING HENRY. Large flowers of a deep crimson. The texture of the large blooms is like rich velvet so that this variety is sometimes called Flaming Velvet. The color is most striking if planted with some white variety such as Snowstorm. 14 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{2}$ Oz. \$2.00.

3827—HARRIS' HEAVENLY BLUE. Improved. Here is a lovely light blue that blends so well with the pink, salmon, purple and white bedding varieties. Our stock of this variety is far superior to most being offered. 15 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.25.

3822—SALMON SUPREME. Rich coral-salmon changing to salmon-pink as the flowers mature. Salmon Supreme is the best of the open pollinated in this color. 15 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.85.

3824—FIRE CHIEF. The first open-pollinated red petunia ever produced. While the blossoms are not large nor the plants uniformly dwarf, it is still a popular and attractive variety. 12 in.

Pkt. (200 seeds) 25c; Lg. Pkt. 50c;
 $\frac{1}{32}$ Oz. \$1.35.

NEW F₁ HYBRID BEDDING PETUNIAS

Seed of these F₁ Hybrids cannot be saved because the offspring will revert to the parents from which they were bred.

3849—STARBRIGHT. Blooms of our new F₁ Hybrid starred petunia are a warm rosy purple with a white star in the center. There is just enough variation in the size of the stars to avoid monotony. "Quaint" was the word most often used in describing it. Starbright is a little taller than other F₁ Hybrids and remains upright, compact and completely covered with its large flowers for weeks. One of the showiest and most admired petunias in our Test Gardens. 15 in.

3832—DREAM GIRL. The perfect petunia of Celestial Rose type. Perfection is found in the deep fade-proof rose-pink $2\frac{1}{2}$ " flowers with small white throats, the uniformly foot high plants which are compact and do not split apart, and the vigorous growth of all the plants. We can say, without reservations, that Harris' Dream Girl is the most compact and free flowering of all the new F₁ hybrid rose-pink petunias. 12 in.

3839—GYPSY. Harris' Gypsy is the outstanding salmon colored F₁ Hybrid because of the large size of the warm burnished scarlet-salmon flowers, the uniform and vigorous plants, the abundance of bloom produced for many weeks, and the absence of straggly plants and small off-color flowers. 15 in.

3831—COVER GIRL. Apple blossom pink best describes Cover Girl for the color is a clear, bright glistening silvery pink with no trace of salmon nor magenta even as the blooms become old. The plants are neat, upright mounds only 12 inches high, the flowers much larger than open pollinated varieties. 12 in.

3820—COMANCHE. (All-America Award Winner 1953). A really good red petunia with ruffled blooms a fiery warpaint red which does not fade with age. Delicate veining and a velvety sheen accentuate the brilliant color. Comanche produces a solid mass of color on vigorous upright plants which are 14 inches high and spread to 18 inches. 14 in.

Illustrated in color on page 43.

3838—SILVER MEDAL. (All-America Silver Medal Winner.) Opens warm salmon-pink changing to a silvery pink as the flowers mature. The plants are taller, wider, more vigorous and more uniform in habit of growth than most bedding varieties. 14 in.

3848—SUMMER SNOW. Our new white hybrid whose plants are compact mounds 13" high and on which quantities of $2\frac{1}{2}$ " blooms are borne throughout the season. Comes into flower early and continues to remain upright, compact and full of bloom long after the open pollinated whites have "petered out." Combines well with both large flowering and bedding varieties. 13 in.

ANY ONE OF THE ABOVE F₁ HYBRIDS:

Pkt. (200 seeds) 50c; 500 seeds \$1.00; 1000 seeds \$1.75.

3830—SINGLE LOW GROWING ELITE MIXTURE. We have had many requests for a mixture of the F₁ Hybrid Bedding Petunias so offer this for the first time. It contains the above 7 hybrids plus Blue Bedder and Dark Purple to complete the color range.

Pkt. (200 seeds) 50c; 500 seeds 90c; 1000 seeds \$1.50.

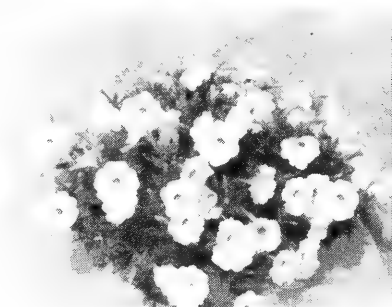
For plants of these new Hybrid Bedding Petunias, see inside back cover.

ABOUT F₁ HYBRID PETUNIAS

These new petunias are the offspring of selected parents so the cross pollinating must be done by hand. They have these advantages over open or self pollinated varieties: plants and blossoms are uniform in size, bloom appears earlier and is more profuse; there are no off-color flowers, no straggly plants; the seed, seedlings and plants are more vigorous.



Gypsy—Best salmon bedding petunia.



Summer Snow—First white hybrid bedding petunia.



Cover Girl on the right—Most compact of the silvery pink hybrids.

Dream Girl—In late September when this was photographed.





Plant Portulaca in sunny, dry areas.

PORTULACA

Portulaca makes a quick growing brilliant carpet for dry sunny spots. The seed requires about 20 days to germinate and should not be planted until the soil has really warmed up. Valuable as an inexpensive cover for bare spots until more permanent material can be planted.

3875—EXTRA CHOICE DOUBLE MIXED COLORS. Larger and more double flowers, a wider range of colors and increased vigor in plant growth make this a real improvement. Included in the mixture are white, shell pink, rose, salmon, scarlet, bronze, orange and yellow. 8 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.25; $\frac{1}{4}$ Oz. \$2.25.
Illustrated in color on page 43.

3870—Double Mixed Colors. This is no ordinary mixture but is blended by us from separate varieties and includes white, striped, yellows, scarlet and salmon pink. 8 in.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. \$1.00; $\frac{1}{4}$ Oz. \$1.75.

3880—Single Mixed Colors. The single portulaca are preferred by many. They make a brilliant display and bring color to dry spots where other plants will not thrive. 8 in.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{8}$ Oz. 50c; $\frac{1}{4}$ Oz. 90c.

PRIMROSE

4023—Veris Colossea, Mixed Colors. Perennial. A hybrid of the English Cowslip which produces not only the soft yellow of that species, but shades of orange, red, bronze and white. Grows best in semi-shade. When plants become crowded divide in August. 10 in.

Pkt. 35c; Lg. Pkt. 70c; $\frac{1}{8}$ Oz. \$3.00.

For Primrose plants, see page 68.



SALVIA

SCARLET SAGE

4600—Harris' Special Bonfire. Because many strains of salvia bloom too late for northern gardens we have developed our own early strain and grow our seed crops in the north. The result is uniform plants with long spikes of large brilliant scarlet flowers. 3 ft.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 90c; $\frac{1}{4}$ oz. \$1.65.

4602—FIREWORKS. We have been on the look-out for a free flowering, uniformly dwarf red salvia which blooms early and continuously and have finally found it in this new variety. The flower spikes are heavy, the foliage very dark green and the color a brilliant scarlet. A row of the plants is as uniformly even as if it had been sheared. 12 in.

Pkt. 40c; Lg. Pkt. 80c; $\frac{1}{8}$ Oz. \$2.25.

4605—Dwarf Harbinger. Dwarf compact plants 2 ft. high are completely covered with brilliant scarlet spikes. This is the earliest salvia and is especially valuable in areas where flowering seasons are short or in garden plans calling for a low growing salvia. 2 ft.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.50



Both flowers and plants of Blue Salvia are attractive until late fall.

BLUE SALVIA

4603—Farinacea, Blue Bedder. The long graceful spikes are a most attractive shade of light blue, and the long stems make it ideal for cutting. The plants grow in the same way as the scarlet salvia and continue flowering until very late fall. Beautiful in combination with Cleome, Pink Queen and Helen Campbell.

Salvia farinacea is really a semi-hardy perennial but blooms the first year from seed sown early. 3 $\frac{1}{2}$ ft.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.25.

SALVIA PLANTS

For those who want early bloom but have no facilities for starting seed indoors, we offer potted plants of both *Bonfire* and *Fireworks* Salvia. These will be large, well rooted, expertly packed plants.

For prices and shipping directions, see inside back cover.

PYRETHRUM (Painted Daisy)

4015—Robinson's Hybrids. Perennial. These are the pink and red "daisies" with fern-like foliage which bloom in June and July with many other perennials. The plants increase in size rapidly so may be divided every few years. Robinson's is the best strain developed thus far because of its large flowers, good clear pink and red colors and long stems. As cut-flowers, the blooms hold up for several days. The foliage is attractive even when plants are out of bloom. 2 $\frac{1}{2}$ ft.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 85c; $\frac{1}{4}$ oz. \$1.50.

For Pyrethrum plants, see page 69.

SCABIOSA

(Pincushion Flower)

Every garden should have an abundance of these easy to grow annuals, seed of which may be sown outdoors in May. These giants bear little resemblance to grandmother's old fashioned Pincushion Flower. They grow 2 $\frac{1}{2}$ to 3 ft. tall and make excellent cut flowers blooming continuously from July until late October since they will stand very heavy frosts.

IMPERIAL GIANTS

4665—Mixed Colors. A new race of scabiosas which far surpass any developed thus far. The plants are sturdier and freer flowering, the flowers much larger and longer lasting and the colors richer and more varied. The globular flower heads are 2 $\frac{1}{2}$ " across and 2" deep, composed entirely of broad frilled florets from which white tipped pistils protrude to give the whole a frosted effect. Colors range from white through shades of pink and salmon to scarlet and deep red. Shades of lavender and blue are also present. In fact it requires considerable imagination to see much relationship between the Imperial Giants and older varieties. 2 $\frac{1}{2}$ ft.

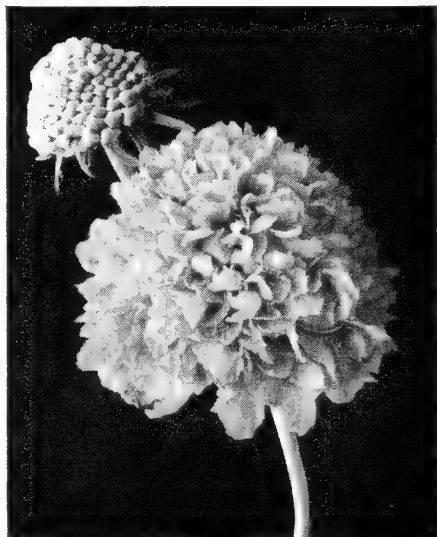
Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 65c.

HARDY SCABIOSA

4663—Caucasica Perfecta. Perennial. A favorite perennial of many because it produces long stemmed lavender-blue flowers from June to September. Valuable in a perennial border because it does not grow out of bounds. 2 ft.

Pkt. 30c; Lg. Pkt. 60c; $\frac{1}{8}$ Oz. \$1.25.

For plants of Hardy Scabiosa, see page 69.



Giant Imperial Scabiosas bloom until snow flies.

Harris'

SNAPDRAGONS

Each year we plant most of the Snapdragons, available today, in our Test Gardens to compare their height, size of bloom, color and general performance under our Northeastern weather conditions. From these we have selected the following as being the best that are being offered today. You can plant Harris' Snapdragons with the assurance that they will give you complete satisfaction.

HARRIS' COLOSSALS

5030—COLOSSAL MIXTURE. It is no exaggeration to say that these snapdragons have the huskiest growth, longest stems, largest and finest flowers and earliest bloom of any on the market today. They bloom continuously through adverse conditions and everyone who sees the plantings for our seed crop compares them favorably with greenhouse grown stock. They are not the so called "rust resistant" strain but there has never been any evidence of the disease on our plants. In fact, we feel that if they are planted in clean soil there is little danger of infection. The mixture contains white, shades of pink, orchid, yellow, crimson and orange. 2½ ft.

Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.00; ½ Oz. \$1.75.

Illustrated in color on page 42.

VELVET GIANT

5039—An unusually vigorous growing Snapdragon that produces from 6 to 12 tall, well filled spikes of very large blooms. The deep crimson color is highlighted with overtones of orange-scarlet. Foliage is a rich dark green. We have found it to be just as sturdy as our Colossals and can recommend it for bedding effects and cut flowers in areas where Snapdragons are difficult to grow. 2½ ft.

Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.40.

SNAPDRAGON PLANTS

Because many of our customers lack the facilities for starting seeds indoors, but want early bloom, we offer large, well rooted expertly packed potted plants of Harris' Colossals in Mixed Colors only.

For prices and shipping directions, see inside back cover.

TALL RUST RESISTANT

5050—SPECIAL VARIETIES MIXED. Made from equal quantities of the six colors described below. For soil that is infected with Snapdragon Rust there is no better mixture available. 2 ft.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.00; ½ Oz. \$1.75.

5051—Alaska. White.

5056—Copper Queen

5053—Rosalie. Salmon

5057—Yellow Giant

5055—Crimson

5058—Pink Sensation

Any of above colors:

Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.25

C505—GIANT RUST-RESISTANT COLLECTION. One packet each of the six colors for **\$1.25.**

TETRA SNAPDRAGONS

5040—Giant Ruffled Tetraploid Mixed Colors. A new development in which the chromosomes have been doubled, resulting in very large, ruffled florets, tall stems and rich green foliage. The mixture contains a wide range of snapdragon colors. A fine new flower for those areas in which snapdragons are readily grown. 2 ft. (Not "Rust Resistant".)

Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.60; ½ Oz. \$3.00.

HALF-DWARF SNAPDRAGONS

5115—New Color Mixture. These grow only 15 to 18 inches tall, so are adapted for outdoor summer bedding because they flower so freely and continuously. Since they lend themselves to mass planting we have chosen colors that will blend well. 15 in. (Not rust resistant.)

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 75c.



Harris' Colossals are best for the Northeast.

SALPIGLOSSIS (Painted Tongue)

4500—Large Flowering Emperor Mixture. Rich tones of purple and lavender, pinks, yellows, buff, orange and red are all intensified by gold veining and the velvety texture of these exquisite flowers. To our way of thinking no garden is complete without them even though it is necessary to have a row in the vegetable garden. Sow the seed on top of the soil the end of May. 2½ ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c.

SCHIZANTHUS (Poor Man's Orchid)

4635—Dr. Badger's Hybrids. In sections where the summers are not too hot and dry and in soil that is not rich, this "Poor Man's Orchid" is very satisfactory, both for garden effect and cut flowers. The plants, having fine-cut fernlike leaves, are covered with small orchid-like flowers in shades of lavender, purple, pink and white with throat markings of deeper tones and of chocolate brown. 18 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00.

STOCKS

"Sure to Bloom" or Ten Weeks

These stocks actually flower all summer from seed sown outdoors about May 15th. As the summer advances, the flowers are more plentiful and the stems longer. The plants are of branching habit, eventually growing to about 15 inches high, with a large percentage of large, double flowers. The rich spicy fragrance, clear colors and long lasting quality of the blooms make them ideal cut flowers. Sow stocks in rather poor soil, and in full sunlight. 15 in.

Illustrated in color on page 44.

6020—HARRIS' VARIETY MIXTURE. A mixture especially made up of equal amounts of all the colors below.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00.

6021—White

6024—Azure

6022—Pink

6025—Dark Blue

6023—Red

6026—Yellow

6027—Rose

Any one of above colors: Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.10.

C602—COLLECTION of one regular package each of the seven colors for **\$1.10.**

SHASTA DAISY

4670—Giant Alaska. Perennial. Very easy to grow from seed in almost any location and soil. The enormous, daisy-like, white flowers are fine for cutting all summer. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 65c.

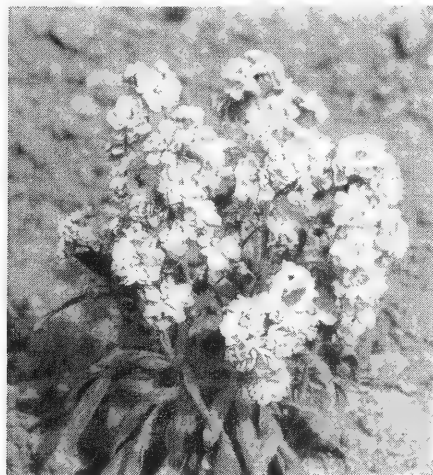
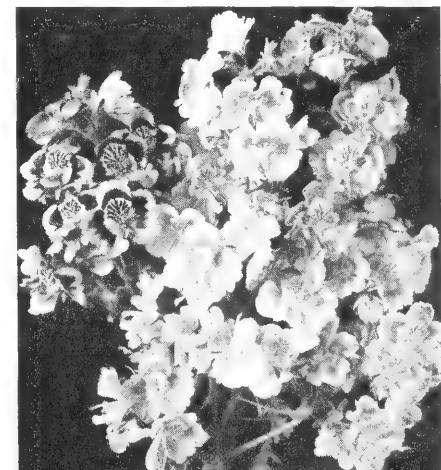
4672—New Double. Perennial. Large double and semi-double flowers. Although only a small percentage may be double, there will be many new and interesting forms. 2½ ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.50.

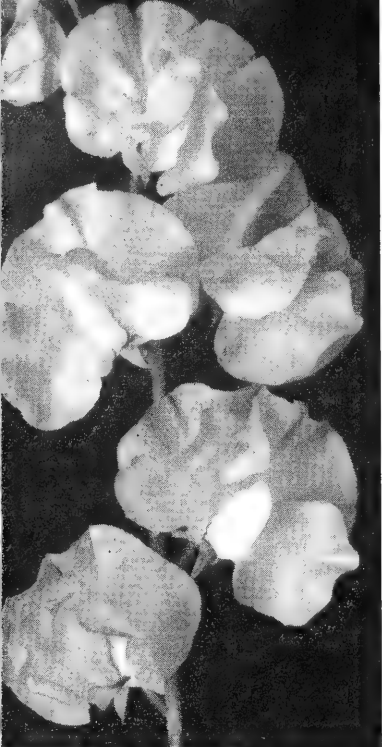
For Shasta Daisy plants, see page 69.

We have used your seed for around 20 years. We have bought from other leading seed houses too, but we always find your seeds superior in germination. Van's Flowers, 603 Popular St., Fenton, Michigan. 12/29/53.

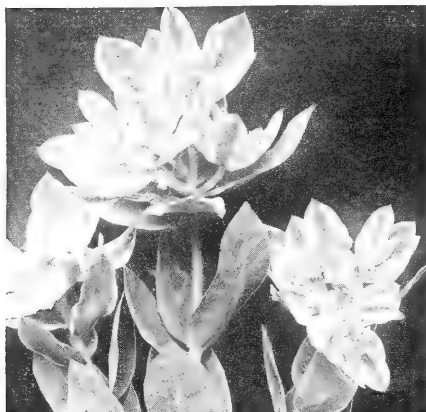
Schizanthus make beautiful pot plants.



Stocks bloom best if planted in poor soil.



The new Multifloras have sturdy plants and very large flowers.



Snow-on-the-Mountain gives character to a planting of Salvia.



Sow seed of Sweet William this June for bloom next June.

The Newest SWEET PEAS

If you have not grown Sweet Peas in recent years, we urge you to try the New Multifloras which are very sturdy. Prepare the soil deeply so that the roots find a cool area during hot weather. A summer mulch of leaves, peat moss, buckwheat hulls or sawdust is also beneficial. When watering be sure the soil is soaked a foot deep.

An ounce of seed will sow 25 ft. of row.

THE NEW MULTIFLORAS

7800—MULTIFLORA MIXED COLORS. Years of patient, painstaking work have gone into the production of these new sweet peas. The result is sturdier plants and longer stems bearing from 5 to 6 large, waved florets of beautiful color and entrancing fragrance. The stems, which may be thick and stiff or slender and wiry, may have 4 or 5 florets at first but the rugged plants soon start producing stems with 6 and occasionally more blooms. You'll have the most beautiful sweet peas available if you plant some Multifloras this year.

Our mixture contains all the colors found in sweet peas from white thru shades of pink and salmon, cerise, lavender and purple.

Pkt. 25c; ½ Oz. \$1.00; Oz. \$1.75.

Illustrated in color on page 41.

EARLY FLOWERING SWEET PEAS

7050—Early Flowering Mixture. These sweet peas have large flowers with long stems on plants which are able to hold up well during the early "hot spells" we are apt to have here in the Northeast.

Ours is an exceptionally well blended mixture of all the best colors available in this class.

Pkt. 10c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$2.25.

HARDY SWEET PEAS

3210—Lathyrus latifolius, Mixed Colors. Perennial. A splendid hardy vine for covering fences, stumps, banks, etc. The mixture contains pink, white and lavender. Blooms from July to September.

Pkt. 20c; ¼ Oz. \$1.00; Oz. \$3.00.

SNOW-ON-THE MOUNTAIN

5192—Euphorbia Marginata. This husky annual is grown primarily for its green and white foliage which combines beautifully with bright colored flowers in the garden or in bouquets. Self-sows readily. 2½ ft.

Pkt. 15c; ¼ Oz. 60c; Oz. \$1.75.

STATICE

6170—Sinuata, Regal Mixture. One of the prettiest of the various "Everlastings." Their long sprays of bright-colored paperlike flowers are just as decorative in the garden as they are in winter bouquets. Our mixture contains white, rose, yellow and blue. 2½ ft.

Pkt. 10c; ¼ Oz. 30c; Oz. \$1.00.

SWEET WILLIAM

6132—Newport Pink. Perennial. The beautiful salmon pink color that blends so well with other colors in a perennial border. 18 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 85c.

6133—Scarlet Beauty. Perennial. One of the showiest of all Sweet William varieties. 18 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 85c.

6130—Harris' Perfection Mixture. Perennial. Lovely combinations of reds, pinks, salmon and white in a great variety of interesting patterns. 18 in.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 65c.

6140—New Dwarf Mixed Colors. Perennial. From a short distance a border of these looks like a rich Persian tapestry. Only 8 to 10 inches high with large heads of beautiful color combinations.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. \$1.25; ¼ Oz. \$2.25.

NEW SPENCER OR SUMMER-FLOWERING VARIETIES

The standard, large, waved or orchid-flowered sweet pea for the main crop. Our list contains ten of the newest, most vigorous growing kinds. 3 ft.

7501—Gigantic. Glistening white.

7502—Pinkie. Bright rose-pink.

7503—Ecstasy. Bluish pink.

7504—Mastercream. Deep cream.

7505—Salmon Gigantic. Salmon.

7506—Red Rover. Deep crimson.

7507—Welcome. Brilliant scarlet.

7508—Pirate Gold. Orange.

7510—King Lavender. Lavender.

7511—Flagship. Deep navy blue.

Any of above colors:

Pkt. 10c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.75.

7675—HARRIS' SPECIAL MIXTURE. This mixture is a careful blending of the above ten colors.

Pkt. 10c; Oz. 55c; ¼ Lb. \$1.65; Lb. \$4.75.

C750—NEW SPENCER COLLECTION of one regular packet each of the ten varieties above for 80c.

7550—Superb Spencer Mixture. A very desirable mixture of a complete range of the best colors. Differs only from Harris' Special Mixture in that equal quantities of separate colors are not used in making it.

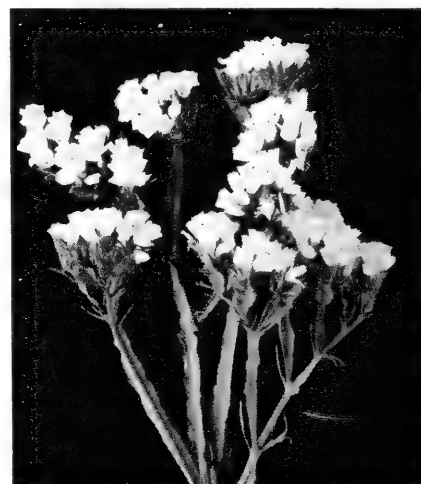
Pkt. 10c; Oz. 50c; ¼ Lb. \$1.50; Lb. \$4.50.

CUTHBERTSON SWEET PEAS

7110—Cuthbertson or Spring Flowering, Mixed Colors. This is a new strain which has been bred for resistance to hot summer weather. The plants produce an abundance of bloom earlier than the Spencers.

Our mixture is made from separate varieties of white, pink, salmon, scarlet, crimson, lavender and purple. 3 ft.

Pkt. 10c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$2.00.



Graceful sprays of Statice are useful in arrangements of Everlastings.

Colorful VERBENAS

THE FINEST GIANT VERBENAS

The following varieties are the best and most satisfactory colors available in the Giant Flowered Verbenas. 10 in.

8003—Salmon Pink. A brilliant salmon pink.

8005—Royale. Deep velvety violet blue with white center.

8006—Royal Blue (Sutton's). A new mid-blue combining well with all verbenas colors.

8007—Vivid. Intense bright scarlet.

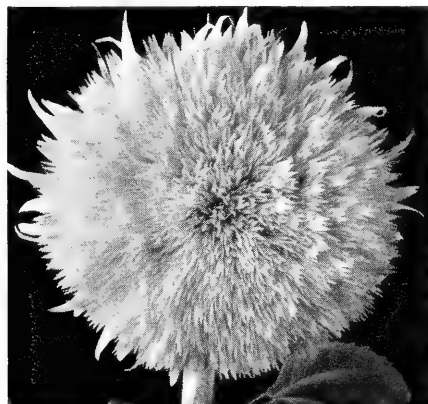
8008—Snowstorm. Best pure white.

Any one of above 5 colors: Pkt. 20c;
Lg. Pkt. 40c; 1/8 Oz. 70c; 1/4 Oz. \$1.25.

C801—COLLECTION of one packet each of the five Giant Flowered Verbenas listed above for 90c.

8015—GIANT FLOWERED MIXTURE. Made from equal parts of the five varieties listed above.

Pkt. 15c; Lg. Pkt. 30c; 1/8 Oz. 65c; 1/4 Oz. \$1.10.



Sungold Sunflower

THUNBERGIA

7940—Black-Eyed Clockvine. A small, easily grown vine having yellow and creamy white flowers with black centers or "eyes." Grows very rapidly from seed. Used in window boxes or as a ground cover. 1 1/2 ft.

Pkt. 20c; 1/4 Oz. \$1.00.



Thunbergia is an attractive vine for window boxes.

Verbena seed may be started early indoors or sown outside for later bloom. They thrive in window boxes, give color to bare spots in a perennial border, make showy borders, spreading over quite a wide area. If long stemmed branches are cut for arrangements, the plants send out many new shoots.

A NEW COMPACT VERBENA

8000—GRANDIFLORA HYBRIDA COMPACTA, MIXED COLORS. Here is a new verbenas which blooms two weeks earlier than other varieties and makes more compact growth so that there is the effect of more bloom. Ideal for narrow borders in sunny areas. Our mixture contains the best colors available in verbenas from white through shades of pinks, rose and salmon to scarlet and deep red as well as lavender and purple. 10 in.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.25;

1/4 Oz. \$2.25.

Illustrated in color on page 44.



The new Compact Verbenas bloom two weeks earlier than the Giants.

NO-DAMP-OFF SPHAGNUM

Start seeds indoors in this sterile material and you'll have no trouble with damping-off disease which often attacks seedlings planted in soil. See page 81.

SUNFLOWER

6195—Sungold. If you haven't planted these you are missing a flower which will be a joy all summer. Brilliant double flowers on 5 ft. plants.

Pkt. 15c; 1/4 Oz. 40c; Oz. \$1.25.

TITHONIA

7920—Torch. The brilliant orange-scarlet daisy-like blooms, often 4 inches across, are produced in abundance on tall plants and are in striking contrast to the large velvety gray-green leaves. Since its introduction several years ago, Torch has brightened many gardens in August and September. Useful as an inexpensive temporary hedge and for cut flowers. 3 1/2 ft.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.50.

VIOLA See page 57

VINCA ROSEA (Periwinkle)

8050—Mixed Colors. If you have ever seen the bushy little shiny leaved plants of Vinca spotted throughout a foundation planting of evergreen and flowering shrubs you will agree that no other annual can compare with it for this purpose. Grows 18 inches high and produces flowers 1 1/2 inches in diameter. Thrives in hot dry weather and is not troubled by insects or disease. Our mixture includes white, white with rosy center, bright rose and soft pink with a deeper center. Plant them after the weather has warmed up. 18 in.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. \$1.00.

ANNUAL FLOWER SEED MIXTURES

8385—Cut Flower Mixture. A well balanced mixture of many kinds of flowers that provide good cut flower material. Sow the seed in fairly good soil in a sunny place. 2 to 4 ft.

Pkt. 10c; 1/2 Oz. 30c; Oz. 50c;

1/4 Lb. \$1.50.

8387—Dwarf Growing Mixture. Made up of different flowers that grow 6 to 15 inches high and are most effective when planted in masses.

Pkt. 10c; 1/2 Oz. 30c; Oz. 50c;

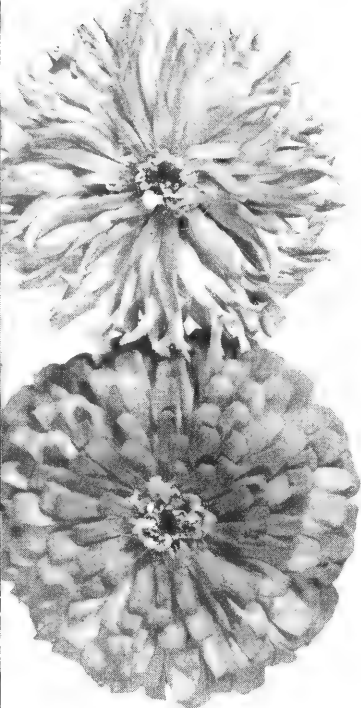
1/4 Lb. \$1.50.



Torch Tithonia has brilliant orange-scarlet blooms and woolly grey-green foliage.



Vinca rosea has shiny foliage and flowers like old-fashioned Myrtle.



Cactus Flowered and
Giant Two-Tone Zinnias.

POMPON ZINNIAS

The lower growing plants and smaller flowers make Pompon Zinnias most satisfactory to use in any planting arrangement. Bloom in only a few weeks from seed sown outdoors and continue until frost. 2½ ft.

8230—Harris' Variety Mixture. A mixture of equal amounts of the five colors listed below. Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 60c; Oz. \$1.75.

8231—White Gem 8234—Scarlet Gem
8232—Salmon Gem 8236—Orange Gem

8233—Yellow Gem

Any one of above colors:

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 70c.



Pompons are easy to arrange.

Versatile ZINNIAS

Sow seed of zinnias outdoors when the soil has warmed up because they do much better than if sown early indoors and transplanted. Thin the plants 12" to 15" apart in the row for Giant types and 8" to 10" for the Pompons. Rows should be 3' apart for Giants and 2' for small varieties. They like fairly rich soil and plenty of water.

You have only to walk through the plantings of Giant Zinnias in our Test Gardens to be assured that the following are the best varieties obtainable. We list a complete range of the best colors only with no duplicates. 3 ft.

SELECTED GIANT FLOWERED ZINNIAS

8131—Purity. A mammoth pure white.

8137—Miss Willmott. Bright salmony-pink.

8146—Violet Queen. Immense rosy purple.

8147—Cherry Queen. Bright cherry-red.

8149—Illumination. A gorgeous deep pink.

8151—Orange King. A mammoth orange.

8152—Oriole. Orange and gold.

8153—Exquisite. Bright rose, deeper center.

8154—Canary Bird. Deep yellow.

8155—Crimson Monarch. Deep crimson-scarlet.

8156—Golden Dawn. Large golden yellow.

8157—Will Rogers. Intense scarlet.

ANY ONE OF ABOVE COLORS: Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 80c.

8150—Giant Gold Medal Mixture. This is the finest inexpensive mixture obtainable containing a wide range of the best colors in the Giant Flowered Class. These are not blended in equal quantities as they are in our Magnificent Mixture. 3 ft.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 65c; Oz. \$2.00.

8120—MAGNIFICENT MIXTURE. Made from equal portions of the 12 best zinnias described above.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 75c; Oz. \$2.25.

Illustrated in color on page 42.

C815—SPECIAL TEN-ZINNIA COLLECTION. One regular packet each of ten of the best varieties described above for only **\$1.20.** (*Orange King and Illumination are not in the collection.*)

GIANT TWO-TONE ZINNIAS

8160—LIGHT COLOR MIXTURE. In this variety the light foundation colors are overlaid with a deeper tone, giving the "two-tone" effect. All the harsh colors have been eliminated, leaving only pastel shades of yellow, gold, apricot, orange, pink and rose. The flowers are of giant size and very double. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c; Oz. \$2.25.

CACTUS-FLOWERED ZINNIAS

These are the new giant-flowered zinnias with quilled, curled and frilled petals so that they have a shaggy appearance which is attractively informal. Plants are tall and bushy so should be given plenty of space.

Illustrated in color on page 43.

8170—GIANT CACTUS FLOWERED, MIXED COLORS. Colors in this mixture are, for the most part, pastel shades of orange, yellow, pink, lavender and rose with a little red. 3 ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 65c; ¼ Oz. \$1.15.

8176—BLAZE. (*All America Award Winner 1954.*) A gorgeous color, the 5 inch flowers open mandarin-red which changes to deep warm orange. When well grown, stems 30 inches long may be cut. 2½ ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. 85c; ¼ Oz. \$1.50.

8175—Floradale Scarlet. Brilliant scarlet blooms 5 inches across and 3 inches deep with quilled and shaggy petals. Husky plants, long, thick stems. Try a planting faced down with white petunias. 2½ ft.

8174—Riverside Beauty. Best described as a warm, luminous azalea-pink. Flowers are large with curled and twisted petals. A "must" for interesting flower arrangements. 2½ ft.

8171—Eskimo. Long narrow twisted petals form the 5" loosely ruffled flowers which open creamy white and change to pure white as they mature. 2½ ft.

8173—Sunny Boy. Similar to the other Giant Cactus Flowered, with 5 inch blooms of brilliant buttercup yellow. 2½ ft.

ANY ONE OF ABOVE FOUR COLORS: Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 65c; Oz. \$1.15.

C817—CACTUS FLOWERED COLLECTION. One regular packet each of the above five colors for **90c**

CUT & COME AGAIN (*Pumila*)

The bushy plants of the Cut and Come Agains, with their abundance of medium sized blooms, are showy garden subjects. The more they are cut back, the more they bloom. 2½ ft.

8260—SUNSHINE TINTS, MIXED. The colors in Sunshine Tints include cream, soft yellows, pinks, salmon, scarlet. There are no harsh colors and because of their medium size they are most adaptable for flower arrangements.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 70c; Oz. \$2.10.

8262—Salmon Rose. The finest color in any of the zinnias and one that should be in every garden.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c.

8266—PEPPERMINT STICK. This interesting new zinnia produces flowers of medium size, many of which are striped and mottled. Colors are white, yellow, orange, pink, red and purple. The darker ones are marked with cream and white; the light ones with darker colors.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.10.



Peppermint Stick Zinnias belong in the *Pumila* group.

ZINNIAS *continued*

BUSH ZINNIAS

8225—Gracillima, Red Riding Hood. One of the most showy border plants available. Growing 2 ft. high, they are mounds of small bright scarlet pompon blooms all summer. Makes a striking background for white bedding petunias, and has been used effectively to face down a row of white Cleome. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 85c.

8220—Cupid Zinnias Mixed Colors. Here is a zinnia that we feel sure you will like. Bushy little plants covered with very tiny, bright double flowers in red, yellow, orange, white and pink. They are showy border plants and excellent for small bouquets. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 85c.

MEXICAN ZINNIAS

8275—HAAGEANA, PERSIAN CARPET. The Mexican or Haageana Zinnias have single, semi-double and double blossoms 1 to 1½ inches in diameter. Colors may be solid or variegated in tones of cream, yellow, orange, mahogany, brass, bronze and red. A fascinating border plant providing an unlimited supply of small cut flowers with 12 inch stems. 20 in.

Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.00.

FANTASY ZINNIAS

8285—Mixed Colors. A most fascinating type of informal shaggy flowers of medium size growing about 2 ft. tall with good stems for cutting. Contains a wide range of interesting forms and colors some of which are not found in other zinnia varieties. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c.



Persian Carpet Zinnias

Selected

PERENNIAL PLANTS

Perennials are indispensable to a garden, whether it be small or large. They provide colorful early, midseason and late bloom as well as interesting variations in form and foliage. Many of them persist for years requiring little or no care except an occasional dividing.

All varieties we offer are chosen for their ability to survive under Northeastern conditions. They are field grown plants which are well rooted, vigorous, and free from disease.

PLEASE READ CAREFULLY BEFORE ORDERING

OUR PRICES INCLUDE PACKAGING AND SHIPPING CHARGES

SHIPPING LIMITS—Because of the increase in parcel post rates and delays in shipments due to congestion in the postal service we will ship to the following areas only: **New England states, New York, Penna., New Jersey, Ohio, Ind., Michigan, Wisconsin and Illinois.**

SHIPPING DATES—We start shipping **perennial plants** as soon as the frost is out of the ground. This is about April 15th in normal seasons. **Perennial plants will not be shipped after May 10th.** If your order is received too late for spring shipment it will be reserved for fall shipment.

ANNUAL PLANTS are shipped between May 15th and June 10th and orders are filled in the sequence in which we have received them.

FALL SHIPMENTS—Practically all of our perennials, with the exception of Chrysanthemums, are available in the *fall* and may be ordered for fall shipment at spring prices.

NO PLANTS SENT C.O.D......**SIX PLANTS AT HALF THE DOZEN PRICE.**

COMPLAINTS—Due to weather and growing conditions over which we have no control, we cannot guarantee to make replacements unless complaints are made within a limited time: spring shipments by June 15th; fall shipments by April 25th of the following year. **Do not return plants received in bad condition.**

ANEMONE JAPONICA (Windflower)

Because they bloom from September to November the Japanese Anemones are a valuable addition to perennial plantings. They thrive in partial shade and once established persist for years. 2½ to 3 ft.

Marie Manchard. Semi-double, very large white blooming Sept. and Oct.

Queen Charlotte. Semi-double "La France pink," large and perfectly formed flowers. 3 ft.; Sept. and Oct.

Either of the above Anemones:

65c each; **3 for \$1.65**; Doz. \$6.00.

ANCHUSA

Myosotidiflora. (Forget-me-not flowered Anchusa.) Here's a plant that looks like a glorified forget-me-not. Grows a foot high, blooms in May and June, thrives in partial shade. Very hardy. Excellent ground cover over lilies. Foliage good all summer.

60c each; **3 for \$1.50**; Doz. \$5.30.

ASTER

Harrington's Pink. No lovelier tall—4 to 5 feet—perennial can be imagined. Like the large wild asters that brighten the roadsides in Sept. and Oct.; but this is a soft rosy pink with no trace of magenta and the flowers do not close in the evening. 3 ft.

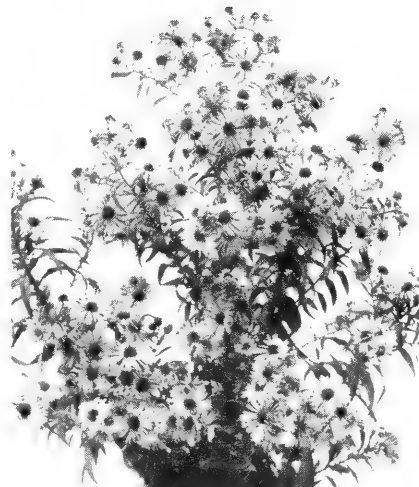
Each 60c; **3 for \$1.50**; Doz. \$5.30.



Anemones grow well in partial shade and bloom in the fall.



Forget-me-not-flowered Anchusa has blue flowers and attractive heart-shaped leaves.



Harrington's Aster provides rose-pink background color in Sept. and Oct.



Bleeding Heart.



Hardy Candytuft is evergreen.



Campanula, Blue Carpet.



Grenadin Hardy Carnation Plant.
Doronicum blooms at Tulip time.



BLEEDING HEART

Dicentra spectabilis. No garden is complete without its plant of this old favorite. Long graceful sprays of heart-shaped pink flowers are produced in late Apr. and early May. Foliage light green and very graceful. This dies down in late summer so some precaution should be taken to mark the plant's location. Can be left undisturbed for years. 3 ft.

75c each; 3 for \$1.95; Doz. \$7.00.

CANDYTUFT (Iberis)

Purity. The plants of this new variety are much more compact than the species and the flower clusters two to three times as large. The low mounds of white set off by the shiny evergreen foliage are perfect for the front of flower or shrub borders. Blooms from late April through June. A light shearing will keep the plants compact. 9 to 12 in.

60c each; 3 for \$1.50; Doz. \$5.30.

CANTERBURY BELLS

Cup and Saucer, Variety Mixture. (Biennial) These are among the showiest of the biennials and should be planted in clumps of 3 or more. Pink, lavender, blue and white in the mixture. (Mixed Colors only.)

55c each; 3 for \$1.35; Doz. \$4.75.

CAMPANULA PERSICIFOLIA

(Peachleaf Bellflower)

Telham Beauty. Slender, wiry spires filled with very large, shallow, cup-shaped blossoms of soft lilac-mauve make this an outstanding Bellflower. Blooms in June and July. They grow into large clumps which persist for years. Be sure to include this in your perennial border. 3 to 4 ft.

65c each; 3 for \$1.65; Doz. \$6.00.

CAMPANULA CARPATICA

(Carpathian Harebell)

Blue Carpet. Especially valuable because they bloom from late June to frost providing low mounds of warm blue for the front of the border. Does not become sprawly like the older type. 1 ft.

65c each; 3 for \$1.65; Doz. \$6.00.

CARNATION

Grenadin, Mixed Colors. Hardy carnations have always been one of the most popular perennials so the new Grenadins will be most welcome. The blooms, which are produced in great abundance in June, are large, double and very fragrant. Our mixture contains white, rose, yellow, scarlet and deep crimson. 16 in. (Mixed colors only.)

60c each; 3 for \$1.50; Doz. \$5.30.

For seed of Grenadin Carnations, see page 48.

COLUMBINE (Aquilegia)

McKANA GIANTS, Mixed Colors. This is the new Columbine that has widely flared flowers 3 to 4½ inches across having 3 inch spurs. The mixture contains two-tone combinations of cream and rose, violet and white, primrose and red as well as solid yellow, rose, lavender and white. Plants are unusually sturdy and free flowering. (Mixed colors only.) 2½-3 ft.

Greenhouse grown, potted plants only:

70c each; 3 for \$1.80; Doz. \$6.50.

Illustrated in color on page 44.

Exhibition Hybrids. Until the introduction, this year, of the McKana Giants these had no equal for size of bloom, range of colors and length of spurs. One of the best Columbines available. 3 ft.

55c each; 3 for \$1.35; Doz. \$4.75.

For Columbine seed, see page 49.

DORONICUM

Mme. Mason. One of the first perennials to bloom, appearing with Tulips. Compact plants with very large bright yellow daisy-like flowers. Excellent cut flowers. 15 in.

60c each; 3 for \$1.50; Doz. \$5.30.

DELPHINIUM

(Hardy Larkspur)

Our plants are grown here at Moreton Farm from seed produced here also—a combination that makes for hardiness not found in much of the stock available now.

THE PACIFIC GIANTS

Here are the Delphiniums developed in recent years on the West Coast. The florets of immense size are closely placed on straight strong stems often 6 ft. or more tall. Flowers do not shatter. Plants are very resistant to mildew.

Astolat. The pink delphinium that is so lovely with the blues. There is a range in tones from blush-pink through rosy pink to raspberry-rose, all with dark bees.

Blue Bird. This is one of the most striking of the Pacific Giants. The large, double, clear medium-blue florets with white bees are just about perfect.

Galahad. Robust spikes with the florets placed close together. Pure white so striking when planted with the various blues of Pacific Giants.

Guinevere. Light pink-lavender with white bee.

King Arthur. Rich royal purple with a velvety texture; white bee.

Summer Skies. Soft sky-blue with white bee.

Any of above five colors:
70c each; 3 for \$1.80; Doz. \$6.50.

Illustrated in color on page 44.

Collection DE5-55. One plant each of Bluebird, Galahad, Guinevere, King Arthur and Summer Skies \$3.00.

Pacific Giants, Mixed Colors. A superb mixture containing many bi-colors as well as self colors.
60c each; 3 for \$1.50; Doz. \$5.30.

For Delphinium seed, see page 50.

EUPHORBIA (Spurge)

Polychroma. Many people have seen and admired this bright colored little plant but few know its name. Grows in clumps about a foot high which are covered with small yellow and green variegated flowers in May and June. Thrives in poor soil in a sunny spot and is decorative even when not in bloom because of the contrasting foliage.

60c each; 3 for \$1.50; Doz. \$5.30.



Our Pacific Giant Delphinium plants produce blooms like these.

CHRYSANTHEMUMS

SHIPPED ONLY IN THE SPRING

We do not recommend fall planting of "Mums".

Our Chrysanthemums should not be planted as early as other perennials so we do not ship them until the middle of May unless earlier shipment is requested at the time the order is placed. Since they are packed separately, they will not arrive with other perennials you may have on your order.

EARLY FLOWERING

In areas where the seasons are short, early flowering chrysanthemums are most welcome. Here are six that will bloom early in northern gardens.

Price. Each 65c; Three of any one variety \$1.65; Doz. \$6.00.

APACHE. This new and sensational variety has 4" to 5" blooms of *fire-cracker red* with golden overtones. Petals slightly quilted; stems long; plants large and spreading. Sept. 15. 24".

AVALANCHE. Huge beautifully formed *fluffy white* blooms with creamy tinted centers often 3 in. across and produced in massive sprays. Long season of bloom. Sept. 20th. 18".

CECIL BREED. Large, fully double deep *laven-der-pink* and very free flowering. One of the hardiest and most dependable. Sept. 1st. 24".

GOLDEN GOPHER. Clear, bright *red-orange* flowers of exceptional substance. A sensational introduction in '51. Sept. 20th. 24".

JAYEFF. One of the few really pink Mums, the four inch full double flowers a *deep pink* with a dazzling sheen. This rich color holds until frost. Sept. 25th. 24".

LEE POWELL. Fluffy blooms of clear *yellow* with orange tints are 4½" across and held on long tough wiry stems. Rain and cold resistant. Sept. 26th. 30".

EARLY COLLECTION

Please order by number.

C2-55. One each of the "Early Flowering" (6 plants not labeled) **\$3.25** postpaid.

CUSHION OR AZALEAMUMS

This is the group which is widely known as "Azalea-mums" and are planted primarily for garden display.

Price. Each 60c; Three of any one variety \$1.50; Doz. \$5.30.

BRONZE CUSHION. A beautiful *coppery-bronze* which turns a pinkish-tan as the flowers mature. Sept. 28th. 18".

DR. LONGLEY. A very early *rose-pink* with fully double flowers—Best of the new pink Cushion' mums. Aug. 20th. 24".

EARLY GOLD. Brilliant *golden yellow* pompons with dark foliage. Flowers are frost resistant remaining beautiful for many weeks. Sept. 4th. 18".

LONGLAND'S WHITE. Flat *white* blooms with flaring petals are produced in such quantities that the plants are white mounds that point up the other Cushion colors. Sept. 8th. 15".

ROUGE CUSHION. *Intense red* cushion flowers which show a small bright yellow center when mature. The best red developed thus far in this class. Sept. 20th. 15".

CUSHION COLLECTION

Please order by number.

C4-55. One each of the "Cushion" (5 plants not labeled) **\$2.50** postpaid.

HEADLINERS

Here are the varieties which were leaders in the last few years and are still maintaining that position after several years of testing in American gardens.

Price. Each 60c; Three of any one variety \$1.50; Doz. \$5.30.

BEACON. Four inch blooms of *coral-apricot* shading to *soft orange* at the center. Truly a gorgeous color. Oct. 1st. 30".

BETTY. One of the most beautiful new "mums". The 3" double blooms are *rosy salmon-pink* with no trace of magneta. Sept. 28th. 28".

CHARLES NYE. Enormous cluster of medium size flowers of a *vivid yellow* in striking contrast to the rich, dark green foliage. Sept. 24th. 24".

COURAGEOUS. A really red "mum" of deep glowing *ruby*. Large flowers, long stems, upright growth, heavy dark green foliage. Mid-Sept. 28".

HUNTSMAN. A brilliant *orange-scarlet* overlaid with a bronzy sheen. Unusually hardy, producing quantities of 3 in. blooms. Early Oct. 30".

WHITE TOWER. *Creamy white* pompon maturing to pure white. Tall, well formed plants producing long stemmed cluster of good cut-flowers. Sept. 20th. 36".

SPIDER-MITE (Aramite)

During hot dry weather, the leaves of chrysanthemums may turn brown because of red spiders or spider-mites which are almost microscopic but suck juices from the leaves.

Start spraying early with SPIDER-MITE to keep your plants green and healthy.

See page 80

FOXGLOVE (Digitalis)

Princess, Pastel Mixture. (Biennial) Grown from our carefully selected seed, there are flowers of apricot, buff, heliotrope and pink shades in the mixture. Clumps of these 4 ft. spikes give character to a perennial planting. (*Mixed Colors only.*)

55c each; 3 for **\$1.35**; Doz. \$4.75.

For Foxglove seed, see page 51.

GAILLARDIA (Blanket Flower)

Dazzler. Long stemmed daisy-like flowers of bright yellow with high mahogany red centers are produced all summer. One of the showiest perennials. 2½ ft.

55c each; 3 for **\$1.35**; Doz. \$4.75.

For Gaillardia seed, see page 51.

GYPSOPHILA (Baby's Breath)

Bristol Fairy. Large spreading plants of fine misty texture provide an interesting note to any perennial planting. Hundreds of small double flowers are produced in July and are excellent cut flower material. May be used in "everlasting" bouquets. 3 ft.

75c each; 3 for **\$1.95**; Doz. \$7.00.

For Gypsophila seed, see page 51.

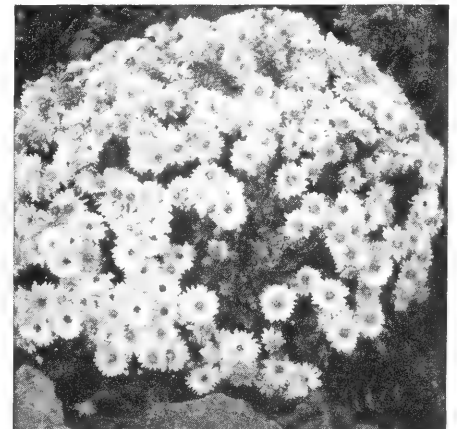


It's nice to have your own "Mums" for arrangements like this.

HEADLINER COLLECTION

Please order by number.

C3-55. One each of the "Headliners" (6 plants not labeled) **\$3.00** postpaid.



Most Cushion Mums bloom earlier than the taller varieties.



Bristol Fairy Gypsophila is the best hardy Baby's Breath.



Hyperion Day-Lily or Hemerocallis.



Russell Hybrid Lupins.

LYTHRUM (Loosestrife)

Morden's Pink. Tall spires of clear warm rosy pink put the new lythrums at the top of the list of perennial flowers. They grow to 3 ft. in height, bloom from late June to September, do well in dry sunny spots or in partial shade. They will even grow in poorly drained spots. Established plants produce 20 or more flower spikes, 30 in. tall.

65c each; **3 for \$1.65**; Doz. \$6.00.

Mordens Pink Lythrum.



HELIOPSIS (Orange Sunflower)

Gold-Greenheart. A new tall perennial that is easy to grow and lasts for years. Flowers look like orange zinnias and have emerald-green centers when they open. Stems are long; cut flowers long lasting; a good 3 to 4 ft. background plant.

65c each; **3 for \$1.65**; Doz. \$6.00.

HEMEROCALLIS

(Lemon Lily or Day Lily)

Hyperion. The old orange day lily and lemon lily that still brighten our roadsides in June and July must be quite proud of their new relatives. Hyperion is one of the loveliest of the new hybrids. It is pale canary-yellow, blooms in July and grows 3½ ft. high.

65c each; **3 for \$1.65**; Doz. \$6.00.

HEUCHERA (Coral Bells)

Rosamundi. Three qualities make Heuchera invaluable in a perennial planting. They bloom all summer, thrive in partial shade and the low mounds of round evergreen leaves are attractive at all times. Rosamundi produces dainty spires of warm coral pink bells 15 to 18 inches high. An excellent plant for the front of borders.

60c each; **3 for \$1.50**; Doz. \$5.30

HOLLYHOCK

Double Mixed. Plants from seed of rose, maroon, red, white, yellow and buff. 6 ft. (Mixed colors only.)

55c each; **3 for \$1.35**; Doz. \$4.75.
For Hollyhock seed, see page 52.

LUPINS

Russell Hybrids Mixed. There is nothing more beautiful than these tall spires of soft colors ranging from pinks to reds, buff to bronze, blue to purple with many bicolors. They grow four to five feet high and bloom in June. (Mixed colors only.)

60c each; **3 for \$1.50**; Doz. \$5.30.

We cannot accept orders for Lupins after May 10th.

Illustrated in color on page 44.

For Lupin seed, see page 53.

PETUNIAS

See Inside Back Cover

Your Black Knight petunias which I grew from seed sown indoors are almost fantastically beautiful. They are the sensation of the neighborhood. Many of the blooms are four inches across. I kept track of the first blooms that appeared and found they lasted as long as nine days on the plant before wilting. Even as they shriveled they did not lose color. Also, they were the earliest of all my petunias.

Mrs. Alden W. Graves, 51 Wakefield Ave., Port Washington, N. Y. 7/12/54.

PANSIES

Swiss Giants Mixed Colors. Young, vigorous, well rooted field grown plants from our Test Gardens in which the newest and best stocks available are planted. The plants remain compact, the blooms are enormous and of gorgeous rich, velvety colors.

Do not be disappointed if they are not in bloom when you receive them. The young plants bloom much longer than older plants.

\$1.35 Doz.; 25 for \$2.55; 100 for \$9.50 postpaid.

We cannot accept orders for less than a dozen.

PRIMROSE (Polyanthus—English Cowslip)

Primula Colossea, Mixed Colors. These gay border flowers blooming in early spring are easy to grow and increase so rapidly that they should be divided every two years in August. Will grow in sun, but prefer some shade. Our mixture contains shades of yellow, orange, red and combinations of these colors. 9 in.

55c each; **3 for \$1.35**; Doz. \$4.75.

For Primrose seed, see page 60.

PHLOX

TALL VARIETIES

The one perennial that can be depended upon to provide lots of color in August. No flower has ever taken its place. Plant the tall phlox in any airy place in good garden soil and keep them well watered in late summer. Cut off flower heads before they go to seed.

Bright-Eyes. This new phlox is one of the most brilliant red and largest of the new phlox. Center of the florets is a darker red.

Charles Curtis. Brilliant red with overtones of orange scarlet. Dark foliage; medium height. The showiest and huskiest phlox developed to date. Most brilliant.

Harvest Fire. Florets 1½ to 2 inches across make mammoth heads of fiery salmon-scarlet which are long lasting. Plants 30 inches tall.

Progress. A magnificent rich lavender-blue with the eye a deeper blue. Very large florets in large heads. Extremely sturdy.

Ruby Lee. Immense flower heads of rich plum-red—medium height with many side branches.

PRICE: Any of the above phlox:

65c each; **3 for \$1.65**; Doz. \$6.00

CREEPING PHLOX (Phlox subulata)

Blue Hill. Creeping phlox are among the most popular of the low growing perennials, blooms in early spring with tulips and other spring bulbs. Blue Hill is a lovely soft blue-lavender which combines so well with spring flower colors. 6 in.

60c each; **3 for \$1.50**; Doz. \$5.30.



Creeping Phlox blooms in April and May.



Colossea Primroses have very large flowers.

PYRETHRUM (Painted Daisy)

Robinson's Hybrids. The largest painted daisies developed thus far. The various shades of pink and red on long stems are showy in the garden and as cut flowers they have no equal. Bloom in June. 2 ft.

60c each; **3 for \$1.50**; Doz. \$5.30.
For *Pyrethrum* seed, see page 60.

POLYGONUM (A New Ground Cover)

Reynoutria. If you need a quick growing perennial ground cover for a sunny slope, this new polygonum will be most satisfactory. It grows only 4 to 6 inches high, spreading rapidly by underground runners. Foliage is light green turning a brilliant red in the fall. In late summer it produces airy pink sprays of flowers similar to Silver Lace Vine to which it is closely related. One of the most attractive new perennials of recent introduction.

65c each; **3 for \$1.65**; Doz. \$6.00.

SCABIOSA

Caucasica Hybrids. One of the few good "blue" perennials. The large flowers on sturdy stems are a soft lavender produced from June to September. Perfect cut flower blending with all colors.

55c each; **3 for \$1.35**; Doz. \$4.75.
For *Scabiosa* seed, see page 60.



Hardy *Scabiosa* produces its soft lavender flowers most of the summer.

READ "POPULAR GARDENING" and "BETTER FARMING"

We highly recommend these two magazines to our customers. Both are filled with informative articles and illustrations, of interest to everyone who grows for pleasure or profit.

Please see the leaflet enclosed which offers subscriptions to either or both magazines at substantially reduced rates.

SHASTA DAISY

Aglaya. This new variety has large double white flowers with fringed petals. Blooms throughout the entire season providing long stemmed, long lasting cut flowers. 30 in.

65c each; **3 for \$1.65**; Doz. \$6.00.

Mount Shasta. A spectacular new variety with fully double flowers having a high crested center and a double row of guard petals. Blooms often 4 inches across are borne on 24 in. stems. Plants very healthy and vigorous producing quantities of long stemmed material for flower arrangements all summer. 30 in.

65c each; **3 for \$1.65**; Doz. \$6.00.
For *Shasta Daisy* seed, see page 61.

SWEET WILLIAM

Dwarf, Mixed Colors. Very large flower heads of this fragrant, old fashioned flower are produced on plants only 8 to 10 inches high. The colors are a soft blending of white, pinks and reds so that a row of them looks like a strip of tapestry.

55c each; **3 for \$1.35**; Doz. \$4.75

SNAPDRAGON PLANTS

See *Inside Back Cover*.

VERONICA (Speedwell)

Blue Peter. An early Veronica of the rich blue of the Marine flag of this name. Flower spikes are larger, stems longer than in the older pale blue early variety. Blooms from early June to Mid-July. 15-18 in.

65c each; **3 for \$1.65**; Doz. \$6.00.

Crater Lake. A new veronica which is a marvelous shade of cool deep blue. Grows 20" high and blooms from early June to mid-July. Good in sun or partial shade.

60c each; **3 for \$1.50**; Doz. \$5.30.

We have been buying flower seeds from you for the last four years. We have obtained remarkable results and feel confident that the good manner in which you do business with your customers combined with the quality of your seeds is responsible for the increasing popularity of your seed company. Forgetta Brothers, 1210 Osgood St., No. Andover, Mass. 2/15/54.



Robinson's *Pyrethrum*



The new *Shasta Daisy*, *Aglaya*.



Perennial borders need *Veronicas*.

Tuberous Begonias do best in partial shade.

Camellia Flowered TUBEROUS BEGONIAS

HEALTHY BULBS 2 INCHES IN DIAMETER

GIANT CAMELLIA-FLOWERED TYPE. No one who has successfully grown these showy flowers is ever without a planting of them. The fact that they do best in a partially shaded place recommends their use especially to city gardeners who have the problem of shade. Give them fairly rich soil, a reasonable amount of moisture and protection from strong winds and you will be rewarded with glorious color until frost. Ideal for shady window boxes.

Easily grown by amateurs if the simple directions, which we supply with each shipment, are followed.

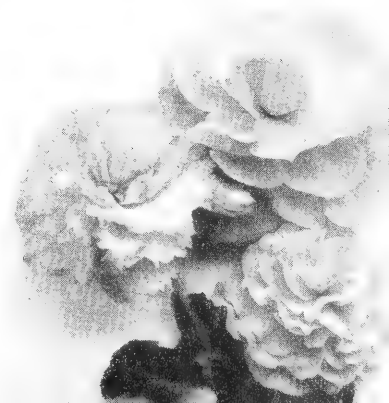
PRICE: 3 for \$1.10; 12 for \$3.50; 25 for \$6.50; 100 for \$22.00. Postpaid.

Since they are not hardy, they should not be planted outdoors until all danger of frost is past. If the plants are brought into a cool cellar in the fall and dried off gradually, the bulbs can be planted out the following spring.

If side buds are pinched off the center flower will be larger and more durable.

Colors: **White, Pink, Salmon, Yellow, Copper, Red.**

Mixed Colors: (Our selection from the 6 colors listed.)



Harris' CHOICE ROSES

The rose hybridizers are doing an outstanding job of producing new varieties of roses. Not only are they breeding for beauty in color and form of flowers, but for sturdiness in plants and resistance to disease. Quality of stock varies considerably. Since it has been our experience that Northern grown plants give the best results in the Northeastern states, we offer only 2-Year No. 1 grade Northern grown stock.

Roses shipped to New England, New York, Pa., N. J., Ohio, Ind., Mich., Ill., and Wisconsin only.

All prices include packing and shipping charges prepaid to you.

We ship in April only.

Please indicate on your order whether we may substitute varieties of similar color.

Planting directions in each shipment.

No plants sent C.O.D.

WE SHIP ONLY 2 YEAR NO. 1 GRADE ROSES

EVERBLOOMING HARDY HYBRID TEAS

These are the roses that produce a large crop of flowers in June, some throughout the summer and another burst of blooms in the cool fall weather. These latter often surpass the June blossoms in size and color.

CHRYSLER IMPERIAL. (Patent No. 1167) This All America Rose Selection for 1953 is a real crimson-red that does not fade nor turn blue. Its big, 40 to 50-petaled blooms open well in all kinds of weather and have full-bodied fragrance. Plants are of medium height, well branched, upright. This is the finest large, red rose produced to date. Each \$2.50; 3 for \$6.85 postpaid.

GOLDEN SCEPTER. (Patent No. 910) Here is a new rose of clear golden-yellow that does not fade, even when cut. Buds are slender and pointed and stems long, the foliage a dark glossy green. The vigorous plants are 2½ to 3 feet tall and produce dozens of beautifully formed flowers. Each \$2.00; 3 for \$5.50 postpaid.

HELEN TRAUBEL. (Patent No. 1028) An All America Selection for 1952, this new rose is very vigorous producing very large bushes and quantities of bloom. In cool weather the unusually large buds open to apricot-pink; in warmer weather to light sparkling pink. Buds, half open and full blown flowers present a most pleasing symphony of color. Any rose planting will be the brighter for Helen Traubel. Each \$2.50; 3 for \$6.85 postpaid.

MISSION BELLS. (Patent No. 923) Pointed, well shaped buds are a beautiful, deep salmon-pink and open to full centered blooms of clear shrimp-pink which are most striking against the coppery green foliage. Plants are vigorous, well branched and disease resistant. Each \$2.25; 3 for \$6.00 postpaid.



PEACE. (Patent No. 591)—One of the most sensational roses ever to have been developed. The large yellow buds are picoted with warm pink and open to glorious 5 inch blooms of creamy white sculptured petals with edges of pink which deepen as the bloom matures. The very high pointed center is a tawny yellow. The large plants with their shiny, disease resistant foliage make attractive shrubs even when not in bloom. Each \$2.50; 3 for \$6.85 postpaid.

OUTSTANDING FLORIBUNDAS

Floribundas make a compact shrubby growth, bloom over most of the growing season and produce single to double flowers in large clusters. They are vigorous, easy to grow, and may be used in foundation plantings or in beds and borders. They hold up very well as cut flowers.

DONALD PRIOR. (Patent No. 377)—The sparkling red companion to the well known pink Betty Prior and just as dependable. Flowers with 12 petals are produced throughout the summer and fall. Noted for its vigorous plants and continuous bloom. Each \$1.50; 3 for \$4.25 postpaid.

VOGUE. (Patent No. 926) This new floribunda is certainly deserving of the International and All America awards it has received. Perfectly formed, high centered flowers, the size of hybrid teas, are red in bud and open to a brilliant cherry-coral color; delightfully fragrant. The vigorous upright plants grow 2½ to 3 feet tall and produce quantities of large flower clusters through most of the growing season. Each \$2.00; 3 for \$5.50 postpaid.

NEW YORKER. (Patent No. 823)—A dazzlingly brilliant red rose that stays red. Huge flowers often 6" across are beautiful in form and texture. Grows about 3 ft. tall and blooms almost continuously. Strong stems for cutting. Each \$2.00; 3 for \$5.50 postpaid.

On Your Roses USE NEW POMOGREEN

Controls both chewing and sucking insects as well as mildew and black spot on roses and other flowers. Because of its green color, Pomogreen leaves no unsightly residue.

See Page 80.

FASHION. (Patent No. 789)—An All America winner for 1950 acclaimed the finest Floribunda rose to date. The large double flowers, which are oriental-red in bud, open to luminous pink suffused with gold which changes to coral and reddish tones. Blooms are produced in large sprays from June to Oct. Each \$2.00; 3 for \$5.50 postpaid.

GOLDILOCKS. (Patent No. 672)—The only true golden yellow Floribunda. The buds are ovoid, resembling Hybrid Teas in form, and are rich golden yellow in color. Flowers are cupped in the early stages and gradually open to 3½ inches across. The firm petals number 45 on most flowers. Each \$1.70; 3 for \$4.75 postpaid.

CRIMSON GLORY.—Vivid crimson shading to oxblood-red; delightfully fragrant; compact, freely branching, well shaped plant. Voted the best red and most popular rose in any color. Each \$1.50; 3 for \$4.25 postpaid.

FRAU KARL DRUSCHKI. This "White American Beauty" is really classed as a Hybrid Perpetual but blooms over as long a period as the Teas. Beautifully formed immense buds open to fully double flowers. Extremely hardy and vigorous. Each \$1.50; 3 for \$4.25 postpaid.

GOLDEN DAWN. Long pointed lemon yellow buds, heavily splashed with crimson, develop into large well formed, double blooms of sun-flower-yellow. Sweetly scented. Each \$1.50; 3 for \$4.25 postpaid.

PICTURE. Large velvety pink blooms, with a warm salmon undertone, have gracefully reflexed petals. Blooms very freely and is an excellent cut flower variety. Each \$1.50; 3 for \$4.25 postpaid.

TALISMAN. One of the most popular of the bi-color roses with the apricot to gold petals marked with deep rose pink. This marking is more prominent in cool weather. Each \$1.50; 3 for \$4.25 postpaid.

ROSE COLLECTION

R5-55. One each of Frau Karl Druschki, white; Golden Dawn, yellow; Picture, pink; Crimson Glory, red and Talisman, bicolor for \$6.50 postpaid.

CLIMBING ROSES

BLAZE. The everblooming Paul's Scarlet Climber. Produces great, long stemmed clusters of vivid red flowers. Blooms in late June and repeats during the late summer and fall.

Each \$1.50; 3 for \$4.25 postpaid.

DR. J. H. NICHOLAS. (Patent No. 457) Great clusters of deep pink blooms as large and double as Hybrid Teas and very fragrant. Like Blaze, it blooms a second time in late summer and fall. A glorious sight when in full bloom.

Each \$2.00; 3 for \$5.50 postpaid.

CLIMBING GOLDLOCKS. (Patent No. 1090) The first everblooming yellow climber with the vigor and hardiness of the Floribunda, Goldilocks. Large clusters of ovoid buds open to miniature hybrid tea blooms of golden yellow. Blooms the first year it is planted and throughout the summer. Fragrance is like wild roses.

Each \$2.50; 3 for \$6.85 postpaid.

PAUL'S SCARLET. Brilliant scarlet semi-double blooms produced in large many-branched clusters. Easily grown and the showiest of all climbers.

Each \$1.50; 3 for \$4.25 postpaid.

Harris' DAHLIAS

Explanation of Symbols: F.D. (Formal Decorative); I.D. (Informal Decorative); S.C. (Semi-Cactus); I.C. (Incurved-Cactus).

WE START SHIPPING DAHLIAS ABOUT THE FIRST OF MAY

CACTUS FLOWERED DAHLIAS

BATAAN (S.C.) An attractive spectrum-red with the wavy petals lightly gold tipped. Back of the petals is lighter red. Bushy plants grow 4 ft. tall. The 8 in. flowers are held erect and hold up well when cut.

FAITHFUL. (S.C.) (One of the largest and best white semi-cactus dahlias ever produced with blooms often 9½" in diameter and always full centered. The sturdy plants grow 5 ft. high with glossy green foliage. Tubers are easy to winter over.

MRS. E. J. (S.C.) The 6 inch flowers are a clear, brilliant pink shading to white in the center petals. An early and profuse bloomer.

OAKLEIGH CHAMPION (I.C.) The color of these 9 inch flowers is a blend of orange, salmon and yellow in the long, lacinated and twisted petals.

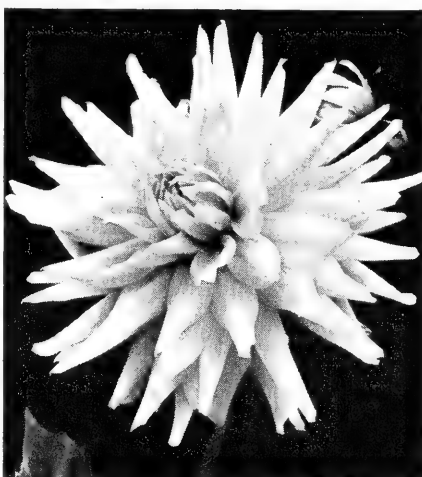
SILVER TIPS (S.C.) The narrow petals of this variety are cherry-red with straw color on the back and carried into the center. Bushy plants only 3 ft. tall carry these 10 inch blooms.

Price of any one of the above 5 Cactus Flowered Dahlias: Each \$1.10; any three \$3.00.

D3-55 COLLECTION of one each of the Cactus Flowered Dahlias \$4.75.



This illustrates the form of Informal Decorative Dahlias.



This is one of the many forms of Cactus Dahlias.

DECORATIVE DAHLIAS

AVALON (F.D.) Clear sulphur yellow blooms 7" in diameter. Long stems and excellent quality for cutting.

JERSEY'S BEAUTY. (F.D.) One of the finest true salmon pink formal decorative dahlias ever introduced. Soft warm pink with a silvery sheen. Excellent cut flower.

LONG ISLAND BEAUTY, (F.D.) A well formed large flower of soft rose-pink that is one of the best for cut flowers.

MRS. GEORGE LE BOUTILLIER. (I.D.) A gigantic bright velvety red. Healthy vigorous grower.

SHERWOOD PEACH. (L.D.) Very large flowers of great depth, are held upright on stiff stems. As they open the color is orange-apricot which changes to orange-buff.

Price of any one of the above 5 Decorative Dahlias: Each 65c; Any three \$1.70.

D1-55 COLLECTION of one each of the Decorative Dahlias \$2.60.

DAHLIA POINTERS

Plant the tubers horizontally. Fertilize with potash. Spray with Malathion.



A garden gate with an arbor of Blaze Roses.

POMPON DAHLIAS

This group of dahlias with flowers fully double and ranging from 1½ to 2" in diameter have always been popular for showy garden subjects as well as the abundance of cut-flower material they provide.

ADMIRAL DOT. Dainty pure pink and very free flowering.

EDITH MUELLER. Golden orange at the base and salmon-red at petal tips.

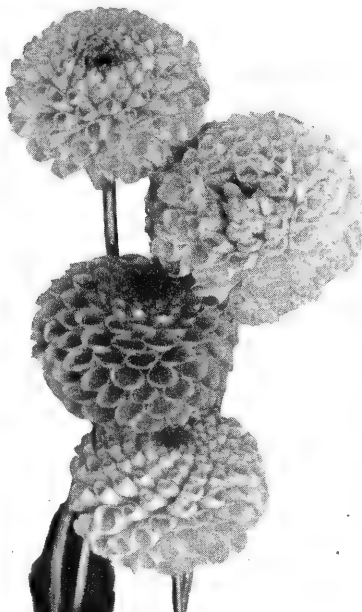
JOE FETTE. Best of the white pompons. Early bloom, erect growth.

ROTHOUT. The best scarlet-red Pompon. Good form and vigorous growth.

YELLOW GEM. Soft creamy yellow which is so adaptable in combining with other colors.

Price of any one of the above 5 Pompon Dahlias: Each 40c; Any three \$1.10.

D2-55 COLLECTION of one each of the 5 Pompon Dahlias \$1.75.



Pompon Dahlias are ideal for long lasting arrangements.

Harris' GLADIOLUS

From the thousands of gladiolus varieties being offered today, we have picked those which we consider the very finest in their class. In each group you will find the whole range of colors from white to deepest reds. Most of them are consistent prize winners at shows. They make a brilliant display in the garden during August and September and there are no finer flowers for cutting.

PLEASE READ CAREFULLY

*All of our bulbs are first size and free from disease and thrips.
Gladiolus on early seed orders may be sent separately at a later date.
All bulbs, except in 500 and 1000 lots, are sent postpaid.
Planting directions sent with each order.*

Gladiolus Thrips

These tiny insects have become serious pests in many areas causing deformed flowers and blighted leaves. Although our bulbs are absolutely free of thrips your plants may become infected during the summer. They can, however, be controlled by weekly spraying with DDT. (See page 80.)

With each order we send complete instructions for controlling thrip.



Gladiolus arrangements need foliage of other flowers. *Baptisa* is used in this one.

THE CONNOISSEURS' TEN

Here are the new "Glads" that are taking the prizes at all the Shows. They are leaders in their color class and to date no finer varieties have been produced.

CRINKLE CREAM. A charming very large light yellow with wide open, ruffled petals. The color combines well with other "glads" and it is a good grower.

20c each; 3 for 50c; Doz. \$2.00; 25 for \$3.75

CRYSTAL ORCHID. It is no wonder that this has won top awards. Heavily rippled, pointed petals are creamy white with lavender penciling. Straight, spire-like flower stalks. "Elegant" is the best word to describe it.

25c each; 3 for 65c; Doz. \$2.50; 25 for \$4.75.

EVANGELINE. Another winner of high honors because of its 5½ inch ruffled florets of light rose-pink with a creamy throat. The 25 to 30 inch flower heads of 18 to 20 buds have 8 to 12 open at once.

25c each; 3 for 65c; Doz. \$2.50; 25 for \$4.75.

FRIENDSHIP. Gracefully ruffled, medium-pink with a creamy white throat. One of the earliest in flower. Strong slender stems.

20c each; 3 for 50c; Doz. \$2.00; 25 for \$3.75.

GAIL. Light lavender shading to deeper lavender at the edges of the petals. The petals are slightly recurved and have a light penciling of rose-cerise on the lower ones. Blooms open clear to the tip even after cutting and hold their color for days.

25c each; 3 for 65c; Doz. \$2.50; 25 for \$4.75.

GENERAL EISENHOWER. Unusually brilliant deep rose blooms sometimes growing to 7 inches in diameter. Florets are well placed, the stalks long and straight.

15c each; 3 for 40c; Doz. \$1.50; 25 for \$2.75.

BLUE RIBBON MIXTURES

Order by number, please.

G-12BR-55—One bulb each of the 12 Blue Ribbon varieties 12 for \$1.15

G-24BR-55—Two bulbs each of the 12 Blue Ribbon varieties 24 for \$2.10

G-96BR—Eight bulbs each of the 12 Blue Ribbon varieties. 96 for \$7.90

Not separately labeled.

RED CHERRY. Sometimes called the red Picardy which it resembles in form. A brilliant scarlet with darker throat, the florets are very large and 6 to 7 are open at one time. Early flowering.

15c each; 3 for 40c; Doz. \$1.50; 25 for \$2.75.

RED WING. An exhibition type rich, vibrant red which opens 8 to 10 florets on a 22 inch bud spike. Buds open well even when "cut tight." Winner of many Grand Champions and possibly the best red developed to date.

25c each; 3 for 65c; Doz. \$2.50; 25 for \$4.75.

UHU. One of the finest in the "smoky" class which is so difficult to describe. Rich blending of rose and bronze overlaid with smoky lavender.

20c each; 3 for 50c; Doz. \$2.00; 25 for \$3.75.

WHITE GODDESS. Charming creamy white heavily ruffled well placed blooms with as many as 22 buds on a spike. Tall and a strong grower.

20c each; 3 for 50c; Doz. \$2.00; 25 for \$3.75.

CONNOISSEURS' TEN MIXTURES

Order by number, please.

G-10C-55—One bulb each of the Connoisseurs' Ten varieties 10 for \$1.50

G-20C-55—Two bulbs each of the Connoisseurs' Ten varieties 20 for \$2.75

G-50C-55—Five bulbs each of the Connoisseurs' Ten varieties 50 for \$6.50

Not separately labeled.

HARRIS' RAINBOW MIXTURE

A mixture of named varieties, all of them large flowered. There are at least 30 colors in this mixture. It should not be confused with cheaper mixtures which contain undesirable varieties for which there is little demand.

Price: 12 for \$1.00; 25 for \$1.80; 100 for \$6.50 postpaid. 1,000 for \$60.00 not prepaid. (500 at the 1,000 rate.)

THE BLUE RIBBON TWELVE

BOULOGNE. Unusual wine-red or red-rose beautifully formed flowers with 8 well-placed florets open at one time on 4 ft. spikes.

BUCKEYE BRONZE. An old-rose and bronze with orange shading. Combines well with other colors and gives tone to an arrangement of Glads.

DIEPPE. Vivid orange-scarlet ruffled florets are often 5½" wide. Tall strong spikes.

ELIZABETH THE QUEEN. Finest ruffled lavender. Darker veining. Placement of florets is perfect.

FIREBRAND. Medium-red with a darker throat. As many as 10 firmly attached florets open at one time.

FLORENCE NIGHTINGALE. One of the finest whites with as many as 30 large ruffled florets on 5 ft. stalks.

ORANGE GOLD. A strong, healthy variety of true orange color with giant spikes.

PHANTOM BEAUTY. Shell-pink variety with 10 to 12 florets open at once. Just right for home flower arrangements.

RAVEL. An early violet-blue with reddish brown markings. Florets are of heavy texture and well placed.

SALMAN'S GLORY. Wide open florets of creamy white with a carmine-red blotch in the center; strong, straight stem.

SPIC AND SPAN. Large ruffled deep pink variety, with light salmon overtones, often having 10 well placed blooms open and many more buds on the spike. A husky grower practically disease free.

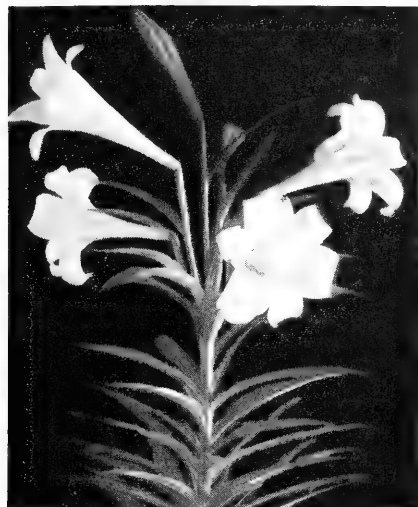
SPOTLIGHT. Very aptly named. Large florets of deep yellow with a showy red spot in the throat. Spikes are tall and straight.

Price: 3 of any one of the Blue Ribbon varieties 35c; 12 of any one variety \$1.25; 100 of any one variety \$9.00 postpaid.

A Good "Filler" for Glads

Bells of Ireland, described on page 47, can be used very effectively in arrangements of gladiolus. Try it for that "something different."

Hardy GARDEN LILIES



Hardy Easter Lilies are easy to grow.

HARDY EASTER LILY

Shipped in April and early May or late October.

Lilium Crissey or Estate. The flowers of this sensational new lily are large, fragrant and pure white, just like the florists' Easter Lilies but unlike them **they are hardy** and can be grown outdoors. Grow 2½ to 3 feet tall; bloom in August. Plant them 6 to 8 inches deep.

Each \$1.00; 3 for \$2.75; Doz. \$9.75.

CASCADE MADONNA LILY

Shipped in early fall only.

L. Candidum, Cascade Strain. This new St. Joseph's or Resurrection Lily has larger flowers of better form and texture than the older strains. The flower stalks are taller and the bulbs much more resistant to botrytis blight. Blooms in June with Delphiniums and is very fragrant. If you have had trouble growing Madonna Lilies, we urge you to try the Cascade Strain.

Each 80c; 3 for \$2.10; Doz. \$7.50.



Cascade Madonna Lilies bloom in June.

Now that the hybridizers have turned their attention to lilies, things are happening which never before seemed possible. If you have had disappointing results with lilies in the past, we urge you to try some of the new ones. They have been bred not only for beauty, but for hardiness and resistance to disease.

All of the lily bulbs offered below will bloom the first year they are planted. Some disbudding should be done however so that the bulb may become better established. It is advisable to dig and divide the bulbs every four or five years. Plant the Madonnas only 2 to 3 inches below the soil surface; the others from 4 to 6 inches.

**All our bulbs are large size and free from disease.
Please note the shipping dates for each of the varieties listed.
Planting directions are included with each order.
If your order is received too late in the spring, it will
be held for fall shipment.**

BULBS FOR FALL PLANTING

Shall we send you our price list of top quality Tulip, Narcissus and other Dutch bulbs next fall?
If so, you will find a place to indicate this on our order blank.



Once they become established, Mystery Lilies last for years.

MYSTERY LILY. (Hall's Amaryllis)

Shipped only until April 10th in the spring or in late October.

Lycoris Halli. Called Mystery Lily because in mid-August the 3 ft. flower stalks seem to spring up overnight from bare soil. Actually these have been preceded by clumps of long narrow basal leaves which died down in early August. The slightly fragrant, lavender-rose, lily shaped blossoms are in clusters of 3 to 5 at the top of thick naked stems. Most effective if Vinca or some other ground cover is planted over them. 3 ft.

Each 40c; 3 for \$1.05; Doz. \$4.00.

FIRE KING.

Shipped in April and early May or late October.

A hybrid lily which has proved its worth since being introduced a few years ago. At the top of four foot stems as many as forty vermilion-scarlet blooms are held horizontally so that the effect is unbelievably striking. Petals on the florets are reflexed disclosing the purple speckling in the throats. Blooms in late June and early July. Easy to grow, Fire King multiplies rapidly. 4 ft.

Each \$1.25; 3 for \$3.50; Doz. \$12.50.

REGAL LILY

Shipped in April and early May or late October.

L. regelianum. Since its introduction from China years ago, Regal Lilies have deservedly become one of the most popular. Large white trumpet with the outside of the petals flushed a deep rosy lavender. One of the easiest to grow, increasing in size and beauty through the years. Blooms in July. Height 4 to 6 ft. *Extra large Bulbs.*

Each 55c; 3 for \$1.50; Doz. \$5.50.

CENTIFOLIUM OLYMPIC HYBRIDS

Shipped in April and early May or late October.

The finest hybrid lily developed to date because of its vigor, size, form, color and good placement of flowers. The immense trumpets vary from creamy yellow through cool, icy-green to soft fuchsia-pink. The exteriors of the petals may be shaded with light green, greenish brown or soft wine tints. The trumpets vary from the conventional long closed ones to wide open bowl-shape. They are very fragrant, bloom in late July and August and grow 6 to 8 ft. high.

Each 60c; 3 for \$1.65; Doz. \$6.00.

PINK ORCHID LILY

Shipped in April and early May only.

L. speciosum rubrum. Gorgeous, deep rosy red reflexed petals speckled with a deeper rose blend with the long protruding chocolate brown stamens. You have seen the individual florets used like orchids in corsages. This is the deepest pink variety. Grows 4 to 5 feet high and blooms in August producing dozens of blooms once the bulbs become established.

Each 60c; 3 for \$1.65; Doz. \$6.00.

Pink Orchid or Speciosum Rubrum Lily.



HARRIS' VEGETABLE PLANTS



Wide spacing in these deep flats means better-rooted tomato plants.

BROCCOLI. Early Transplants of Italian Green Sprouting.

Ready about **April 25th to May 15th**. Carefully grown in our greenhouses and valuable for growing early Broccoli.

Doz. 70c; 2 Doz. \$1.30; 100 for \$3.65 postpaid.

CABBAGE. Early Transplants of Golden Acre Special.

Ready about **April 15 to May 15**. Started early in the greenhouse and carefully transplanted. As soon as large enough they are set out in cold frames and well hardened to stand frost. An easy way to get fine early cabbage. **Golden Acre Special** only, the best early type.

Doz. 65c; 2 Doz. \$1.20; 100 for \$3.35 postpaid. Not paid: 500 for \$7.50; 1,000 for \$14.00. (Weight 500, 14 Lbs., 1,000, 25 Lbs.)

CAULIFLOWER. Early Transplants of Snowball Imperial.

Ready about **April 25 to May 15**. These are started in the greenhouse like the early cabbage, and are also transplanted carefully. Cauliflower plants, however, are only slightly hardened to make them ship well, but not so much as to check the growth. **Snowball Imperial** only, the best.

Doz. 70c; 2 Doz. \$1.30; 100 for \$3.65 postpaid.

CELERY. Greenhouse Grown, Transplanted Plants.

Ready about **May 1st to May 20th**. Sturdy plants started early in the greenhouse, and transplanted to make an even, vigorous growth. **Cornell 619** (new yellow type) and **Emerson Pascal** (the best green celery). Not less than 50 plants sold. 50 for \$1.55; 100 for \$2.85 postpaid.

EGG PLANT. Potted Plants of Black Magic Hybrid.

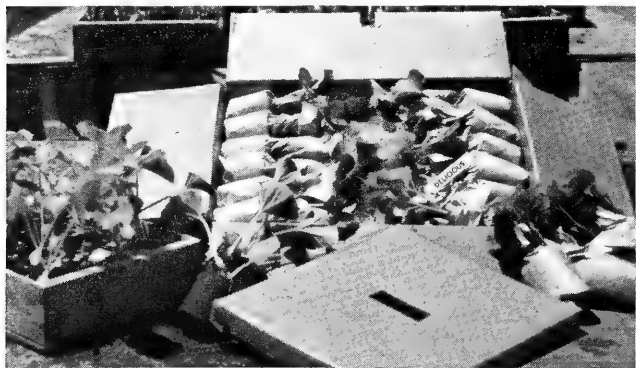
Ready about **May 20th and later**. These large sturdy hybrid plants are grown and shipped in our No. 2½ Fertile Pots, ready to be set out in the garden.

Black Magic Hybrid. 6 plants, \$1.40;

Doz. \$2.20; 2 Doz. \$4.00; 50 for \$6.90 postpaid.

ONION PLANTS. Sweet Spanish, Utah Strain.

Texas grown plants generally available **April 15th to May 10th**. Sold on the basis of bunches only. See page 27. Two bunches \$1.10; 5 for \$2.40; 10 for \$3.95 postpaid. Not paid: Full crate (60 bunches) \$10.75. 4 crates or more at \$10.25 per crate. (Wt. per crate 32 lbs.)



Our specially designed cartons are ideal for shipping potted plants.

Please Read Before Ordering

All plants, roots, nursery stock, etc. are shipped separately from your seeds, but may, of course, be ordered at any time. Different kinds of plants are sent in separate packages at different times, often weeks apart. Do not expect to receive all items on your order together.

DATE OF SHIPMENT. We try to ship plants at about the proper time for planting in your locality. If you want them to be sent on certain dates, we will do our best, but since growing plants are dependent on the weather, they are not always ready just when desired. Therefore if you do not receive your plants exactly when expected, please do not write but be assured we are doing everything possible to get them to you.

YOUR SPECIAL INSTRUCTIONS, such as dates wanted or different addresses for plants should be clearly indicated on the order sheet right next to those items, so we will be sure to notice them.

OUR SHIPPING AREA for all plants and nursery stock is strictly limited to places east of the Mississippi and north of Virginia. We cannot ship plants into Canada.

TRANSPORTATION CHARGES are postpaid in above area unless otherwise indicated. Where quoted "not paid," they are usually sent *express collect*, so please be sure to *give us your nearest express office*. If wanted by mail, send extra postage with your order at zone rates. (Your Post Office will furnish these.)

No C.O.D.'s—Plants and nursery stock will not be sent C.O.D.

HARRIS' PLANT GUARANTEE: We guarantee arrival of our plants and nursery stock in good condition, provided we are notified of any loss or difficulty *within 10 days*. Adjustments or replacements will then be made promptly. We cannot be responsible for the plants living after they are set out because your planting conditions, soil and weather are beyond our control.

PARCEL POST SPECIAL HANDLING for Plants

By paying an extra fee for *Special Handling*, plant shipments receive better and quicker service by the Post Office. Each shipment requires an extra charge, so if you order different kinds of plants, be sure to include extra postage for each mailing.

On vegetable plants, use these approximate rates; Transplanted plants—1 or 2 doz. 15c; 50 or 100, 20c. Potted plants, up to 50, 25c. For other plants, roots, etc. estimate weights and figure as follows: Up to 2 lbs. 15c; 2 to 10 lbs. 20c; over 10 lbs. 25c.

MELON PLANTS—Muskmelon and Watermelon

Grown and Shipped in Plant Bands, the best method for strong quick growth. It is usually best to remove the band carefully when setting out. Ready about **June 5th**—they are not shipped earlier because they are very sensitive to cold nights.

Our melon and watermelon plants are highly successful and used by the thousands each year, and they are especially appreciated by our nearby customers. They do not, however, ship well for long distances. *We ship melons only within the 3rd zone, west of Springfield, Mass. and east of Detroit, Mich., except as follows: If you live outside this area, we can accept orders if you include an extra 35c per dozen for Special Handling and extra postage.*

Because of the shipping container used, we cannot send less than 12 plants, but they may be of two different kinds.

MUSKMELONS—Varieties: Delicious 51, Iroquois, Harvest Queen.

Doz. \$2.15; 2 Doz. (1 or 2 varieties) \$3.85 postpaid. Not paid: 4 Doz. (48) for \$5.00; 8 Doz. (96) for \$9.25. (Weight per 96 about 70 Lbs.) *Not sent beyond 3rd zone except at extra charge. (See above.)*

If you can call for your plants in the flats here at our greenhouses, we can quote attractive prices on quantities of 500 or more.

WATERMELONS—Varieties: Rhode Island Red, Honey Cream.

Doz. \$2.15; 2 Doz. \$3.85 postpaid. *Watermelons not sent beyond 3rd zone except at extra charge (see above).*

SPECIAL COLLECTION OF MELON PLANTS

Six plants each of Rhode Island Red and Honey Cream watermelons, plus six each of Delicious 51 and Iroquois muskmelon. 24 plants \$3.75 postpaid. *Not sent beyond 3rd Zone (see above).*

PEPPER PLANTS

Transplanted Plants. Generally available about **May 15th and later.** Strong, stocky plants carefully grown and properly hardened before shipment. We offer our best varieties: **Vinedale** (extra early), **Penn-wonder**, **King of the North**, **Calwonder** and **Hot Portugal**. A very satisfactory way for the home gardener to grow fine peppers successfully, and our husky plants are much admired.

Doz. 95c; 2 Doz. (1 or 2 varieties) \$1.75; 50 for \$2.50;
100 for \$4.25 postpaid.

Untransplanted Plants or Seedlings. Ready **April 15 to May 10.** These small plants are grown directly in the flats where the seed was sown, and are not ready to set outdoors. They should be transplanted into boxes or cold frames when received and allowed to grow and harden for 2 or 3 weeks before setting out in the open ground. Same varieties as listed at left. Not less than 50 seedlings sold (1 or 2 varieties.) Quite perishable—sent "SPECIAL HANDLING".

50 for 95c; 100 for \$1.50; 500 for \$3.95; 1,000 for \$6.50 postpaid.

TAKE-HOLD STARTER SOLUTION—High analysis (10-52-17), completely soluble fertilizer. Gives plants a quicker, better start in transplanting, makes them ripen earlier. Highly recommended. (1 oz. to 1 gal. water).
2 oz. 25c; 3 Lbs. \$1.35; 12 Lbs. \$3.75, postpaid to the 5th Zone. Not paid: 50 lbs. \$11.50.

TOMATO PLANTS

Transplanted Plants. Generally available about **May 15th and later.** We give our plants much more space than most tomato plant growers, and this makes them stronger and more stocky. Hardened in cold frames before shipment. **Fireball**, **Valiant**, **Longred** and **Rutgers**.

Doz. 95c; 2 Doz. \$1.70; 50 for \$2.45; 100 for \$4.10 postpaid.
Not paid: 500 for \$9.25; 1,000 for \$17.50.

(Wt. 500—about 18 lbs., 1,000—30 lbs. Heavier later in season.)

Untransplanted Plants or Seedlings. Generally available from **April 10 to May 10** (order early to get shipment when desired). These small plants are grown directly in the flat where the seed was sown and are not ready to set outdoors. Transplant in frames or boxes for two weeks or more before setting out. Varieties: **Fireball**, **Valiant**, **Longred** and **Rutgers**. Not less than 50 seedlings sold (1 or 2 varieties). Quite perishable—sent "SPECIAL HANDLING".

50 seedlings for 90c; 100 for \$1.45; 500 for \$3.85;
1,000 for \$6.25 postpaid.

Potted Plants. Generally available about **May 15th and later.** Large, stocky plants, grown and shipped in No. 2½ Fertile Pots. (See page 83). When you receive them, the pots are individually wrapped and ready to be set in the garden. Crack the pot gently and set with top of pot about 2 in. below the surface. The roots grow right through and are not disturbed. (Because of the special shipping containers, we cannot send less than 12 plants.)

Valiant, Longred and Rutgers:

Doz. \$2.10; 2 Doz. (1 or 2 varieties) \$3.75;
50 for \$6.40 prepaid. Not paid: 100 for \$9.50. (Wt. 100, 50 lbs.)



We suggest **SPECIAL HANDLING** for all except nearby shipments. See page 74. (Seedlings are all sent this way at prices quoted.)

PLANTS OF HARRIS' HYBRID TOMATOES



Moreton Hybrid

MORETON HYBRID—By far the finest early tomato, and bears heavily all season. Large, meaty deep red tomatoes of really wonderful flavor.

EARLY HYBRID—Extra early and a great yielder of medium-sized fruit. For the first crop.

Transplanted Plants: Doz. \$1.15; 2 Doz. \$1.95;
50 for \$2.85; 100 for \$4.95 postpaid. Not Paid:
500 for \$12.50; 1000 for \$22.50. (Wt. 500—18 lbs.,
1,000—30 lbs. Heavier later in season.)

Potted Plants: Doz. \$2.25; 2 Doz. \$4.25;
50 for \$7.40 postpaid. Not paid: 100 for \$11.50.
(Wt. 100, 50 lbs.)

ASPARAGUS ROOTS

Planting an asparagus bed is an investment in good eating; for many years you will enjoy the delicious flavor that only the fresh-cut shoots have, and no asparagus you buy can possibly compare with it. Few vegetables will freeze more satisfactorily, and a bed need not be large to furnish plenty to eat fresh and some to freeze as well. 100 roots will supply the average family. Well-grown one year roots are very satisfactory but very little should be cut until the third year. Two year roots yield a larger cutting the second year.

STARTING AN ASPARAGUS BED FROM ROOTS—Asparagus is easy to grow if you start with really good, fresh dug roots of high quality. Ours are selected for size and vigor and the small roots are discarded. Any good soil is suitable, but it should be enriched with manure or commercial fertilizer. Plow or spade deeply and work down well. Set roots 18 to 24 in. apart in 4 ft. rows. About 5000 roots will plant an acre.

MARY WASHINGTON. The standard kind, well-known for many years and highly dependable.

One-year roots: 25 for \$1.45; 50 for \$2.30; 100 for \$3.95 transportation paid.
Not paid: 500 roots \$10.75; 1,000 roots \$19.50.
(Weight 500—about 35 lbs., 1,000—about 70 lbs.)

Two-year roots: 25 for \$1.90; 50 for \$2.95; 100 for \$4.95 transportation paid.
Not paid: 500 roots \$14.00; 1,000 roots \$25.00.
(Weight 500—about 50 lbs., 1,000—about 100 lbs.)

VIKING. New type, vigorous, heavy-yielding and uniform. Rust resistant. Limited supply of one-year roots only.

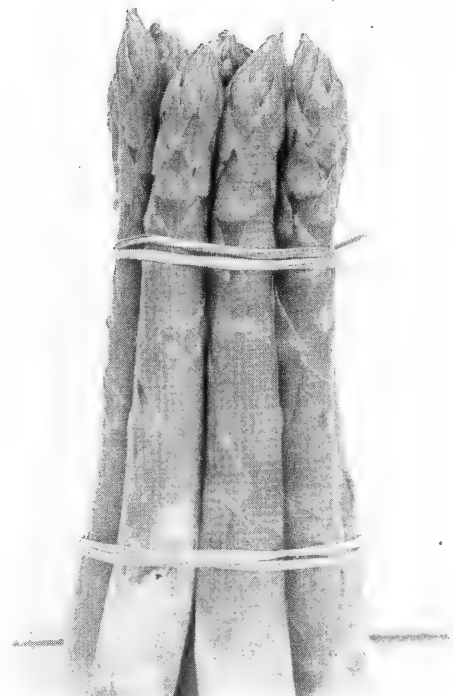
One-year roots: 25 for \$2.25; 50 for \$3.50; 100 for \$5.50 transportation paid.
Not paid: 500 roots \$16.50. (Weight 500—about 50 lbs.)

HORSE-RADISH SETS

Very easy to grow. Plant the sets (small lengths of roots) early in the spring about 18 in. apart in 3 ft. rows, putting the pointed end down and the top 2 in. below soil level.

NEW WHITE HOT. Superior to ordinary horse-radish, being hotter and holding its color better after grinding. This variety is highly vigorous and will yield well.

Doz. 95c; 50 for \$2.35; 100 for \$3.65; 500 for \$9.50; 1,000 for \$17.50 postpaid.



Enjoy the extra flavor of fresh-cut stalks.

HERB PLANTS

SAGE—Holt's **Mammoth Broad Leaf.** The best sage; it is a true perennial, and produces a heavy yield of leaves. These are very fine sturdy potted plants. 3 plants \$1.35; Doz. \$4.50.

CHIVES. Attractive small perennial plant that can be grown almost anywhere. The green tops have a mild onion-like flavor and are used for flavoring soups, sauces, and meats, and also in salad. 3 clumps \$1.25; Doz. \$3.65.

STRAWBERRY PLANTS

Set out as early as possible, spacing the plants 18 in. in rows 3½ ft. apart. Set the crown of the plant level with the surface of the ground and firm the soil very tightly around the roots. Pick off all blossoms the first spring and keep free of weeds. The following spring you will have a large crop of fine berries.



Sparkle—Firm, sweet fruit of brilliant color.

EMPIRE. Large, Attractive and Productive.

This large handsome berry is tremendously productive, ripens just after Premier and holds its size throughout the season. The conical fruit are bright, glossy red, very attractive on roadside stands, and the quality is fine, superior to Premier. The plants have great vigor, make plenty of runners and bear abundant crops. The large size, fine appearance and quality make it excellent for local market and home use.

25 Plants \$1.75; 50 plants \$2.75; 100 plants \$4.25, postpaid.
Not paid: 500 plants \$11.50; 1,000 plants \$21.00.

FAIRFAX. The Most Delicious Strawberry.

Once you have tried them, you will understand why we recommend Fairfax as tops in quality. A little later than Premier, it yields heavily when well grown on rich land and the large firm conic shaped berries have a sweetness and flavor equalled by no other kind. The color is a glossy deep red when first ripe, turning quite dark as they get older, and this dark color has become a trade mark of quality both for home and market use.

25 plants \$1.35; 50 plants \$2.25; 100 plants \$3.50 postpaid.
Not paid: 500 plants \$10.50; 1,000 plants \$19.25.

RED RICH. Finest Quality Everbearing Type.

(Plant Patent No. 993.) This is the berry you have heard so much about! Large, honey-sweet and deep red all through, it bears in early June and again in late summer and fall. It has the true sweet flavor, fine dark appearance and vigor of one of its parents, the famous Fairfax, and is the most delicious everbearing strawberry we have seen. A strong grower, it yields well and is unsurpassed for fresh use, **freezing** or preserves. Tops in quality and vigor, Red Rich is a wonderful new berry. (Plants shipped direct from originator.)

25 plants \$5.00; 50 plants \$8.50; 100 plants \$15.00 postpaid.

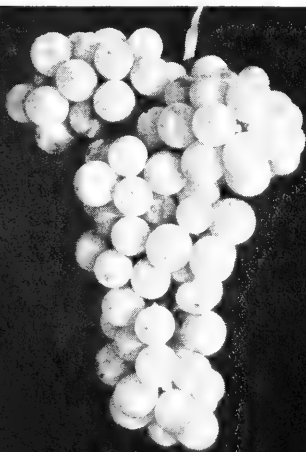
SUPERFECTION. Best Standard Everbearer. The fine performance and big yields of Superfection in many areas give it top place for fall crop. It will bear in 90 days from planting, if the early blossoms are picked off, and continues until frost. The good-sized round berries are well-colored, firm and sweet with a delicious tart flavor. We highly recommend this productive type.

25 plants \$2.55; 50 plants \$4.25; 100 plants \$6.00 postpaid.
Not paid: 500 plants \$18.75.

GRAPES

INTERLAKEN SEEDLESS. (New). Delicious White Grape.

An excellent California Seedless type well adapted in the Northeast. It produces medium-sized clusters of golden amber color, ripens very early and is hardy to 15° to 20° below zero. The quality is wonderful with sweet, meaty flesh of delightful tangy flavor. Be sure to try the great new Interlaken! Each \$1.50; 3 for \$3.90; 10 for \$12.00 postpaid.



WORDEN. (Black.) Deep blue black in color, thin skinned, larger than Concord and of better quality. The vines are strong and very productive and ripen earlier than Concord. One of the best kinds. 2 year vines only.
Each 55c; 3 for \$1.45; 10 for \$3.95, postpaid.

CONCORD. (Black.) This old standard variety is well known and does well under most all conditions. The grapes are good sized, deep purple in color and of fine quality. 2 year vines only.
Each 55c; 3 for \$1.45; 10 for \$3.95 postpaid.

NIAGARA. (White.) The best known and most popular white grape. The fruit is medium large, of excellent quality and ripens a little earlier than Concord. 2 year vines only.
Each 55c; 3 for \$1.45; 10 for \$3.95 postpaid.

CACO. (Red.) The finest red grape. Ripens early and is so sweet that it can be eaten two weeks before fully ripe. Large, of a beautiful wine red color and excellent flavor. Strong, prolific and hardy. 2 year vines only.
Each 55c; 3 for \$1.45; 10 for \$3.95 postpaid.

SPECIAL RED, WHITE AND BLUE GRAPE COLLECTION

Should be in every garden. Strong 2 year old vines from our regular stocks.
1 Each: Caco, Niagara, Van Buren (Value \$1.95) Sent Postpaid for \$1.65.

Shipped only in the spring.

Strawberry plants available only between April 10th and May 15th, and may be sent only east of the Mississippi and north of Virginia. We cannot ship them into Canada. See also shipping instructions on page 74. Weight 500 plants about 35 lbs., 1000 plants about 65 lbs. (Slightly heavier later in the spring.)

PREMIER. Very Early—Enormous Crops. The most reliable and productive early strawberry—by far the most widely grown berry in the East. The plants are healthy and extremely prolific, and since the blooms are frost-resistant, the berries ripen very early, yet they have a long picking season. They are medium to large, deep red all over and of fine quality—the best early berry for markets, stands and home gardens. 25 plants \$1.35; 50 plants \$2.25; 100 plants \$3.50 postpaid.
Not paid: 500 plants \$10.50; 1,000 plants \$19.25.

SPARKLE. Best of the Midseason Berries. Fine for Freezing.

A beautiful glossy red berry, one of the most productive and finest in the midseason group and the leader in many sections. The medium-sized fruit are well flavored, firm and particularly delicious fresh or frozen. The hardy, vigorous plants produce astonishing crops over a long season. They are resistant to Red Stele and widely adapted in Northern sections. The sparkling bright red berries are very attractive and are highly recommended for home or market.

25 plants \$1.35; 50 plants \$2.25; 100 plants \$3.50 postpaid.
Not paid: 500 plants \$10.50; 1,000 plants \$19.25.

TEMPLE. Excellent Quality—Heavy Yielder. Widely grown for shipping in Maryland and well adapted to New York and New England, Temple is resistant to Red Stele and highly vigorous and productive. Ripening just after Premier, it is large and attractive and its quality excels all but the supreme Fairfax! The smooth fruit are medium dark red. A highly recommended market and home garden berry.

25 plants \$1.35; 50 plants \$2.25; 100 plants \$3.50 postpaid.
Not paid: 500 plants \$10.50; 1,000 plants \$19.25.



Red Rich Everbearing—Delicious flavor.

VAN BUREN. (Black.) The Earliest and Finest Black Grape.

Ripening three weeks earlier than Concord, this is our favorite early grape. The clusters are medium to fairly large and the berries a little smaller than Concord but of excellent quality. It is an excellent home garden variety that we highly recommend. 2 year vines only.

Each 85c; 3 for \$2.25; 10 for \$6.25 postpaid.

Interlaken
Seedless

RASPBERRIES

Shipped in spring only.

Raspberries are a delight in the garden during the summer and are usually very profitable to grow for market. They can be grown on a variety of soils and will produce over a period of 10 to 12 years if given a little care. The plants should be set out in the spring 2½ ft. apart in the row, and the rows 6 to 7 ft. apart. Keep free of weeds and the following year after planting you will have a good crop of berries. Full cultural directions sent on request.

The varieties listed below are the best kinds for the Northeast and we have taken care to select strong, well-grown plants from disease-free fields.

Raspberries shipped only between April 1st and May 15th. Not available in the fall. They may only be sent east of the Mississippi and North of Virginia and cannot be sent into Canada.

Please read the shipping instructions at the top of page 74 carefully before ordering. Weight: Red varieties, approximately 20 lbs. per 100. Purple and Black varieties, approximately 35 lbs. per 100.

SEPTEMBER. (Red.) Wonderful Fall-Bearing Type.

So much superior to other "everbearing" raspberries that there is no comparison, September is the newest and best autumn-fruiting variety. Developed by Dr. George L. Slate of the Geneva Experiment Station, it bears so early in the fall that the whole crop ripens before freezing weather. The round, bright red berries are good-sized, sweet and of fine flavor. They are firm and do not crumble, and they are wonderful to eat.

September bears two crops a year—the first in late June, the second and best crop in September and October, and these delicious berries coming out of season are a real treat. Widely adapted, hardy and productive, it should be in every garden.

Strong 1 year Plants: Doz. \$4.25; 25 for \$7.50; 50 for \$13.90;
\$22.50 per 100, postpaid.



September—By far the best "Everbearing."

TAYLOR. (Red.) The Finest Large Raspberry.

In our opinion, this is the best raspberry to grow. Its exceptionally high quality and big, attractive berries make it ideal for the home garden and very profitable for commercial planting. The berries are very large, long and somewhat conical in shape. They are a bright attractive red with superb flavor, tops in quality, and they do not crumble.

The plants are tall and vigorous with sturdy heavy canes which do not require support. The Taylor is a hardy berry and noted for its heavy yields of fine fruit on these upright plants. It is a midseason type, most satisfactory in every way and outstanding for quality and yield.

Strong 1 year Plants: Doz. \$2.65; 25 for \$4.65; 50 for \$7.50; \$14.00 per 100, postpaid.

Not paid: 500 plants for \$45.00, 1,000 plants \$85.00.

LATHAM. (Red.) Popular and Productive.

This is the standard commercial variety, hardy, reliable and very productive, and one of the most widely grown types. It is midseason in maturity and continues to bear over a long period. The fruit is large, firm and attractive, deep red with mild delicious flavor.

Husky and vigorous, the plants are usually grown without support and will thrive under a wide range of conditions, and in spite of diseases which seriously affect other varieties. We can highly recommend Latham.

Strong 1 year Plants: Doz. \$2.65; 25 for \$4.65; 50 for \$7.50; \$14.00 per 100, postpaid.

Not paid: 500 plants for \$45.00, 1,000 plants \$85.00.



Taylor—Delicious big berries.

Purple Raspberries

COLUMBIAN. (Purple.) Fine for Canning. We consider this the best purple raspberry grown today. The fruit is very large, fairly solid, an attractive purplish red color, and delicious. The vines are vigorous and hardy, and Colombian is one of the most productive raspberries now in cultivation. It is a very satisfactory kind for the home garden and is extremely profitable to grow for market as these attractive berries always sell well.

Strong 1 year Plants: Doz. \$2.65; 25 for \$4.65; 50 for \$7.50;
\$14.00 per 100, postpaid.

Not paid: 500 plants \$45.00, 1,000 \$85.00.

SPECIAL HANDLING

Plant shipments sent **Special Handling** receive better service from the Post Office. See extra charges on page 74.

BLACKBERRIES

Blackberries require well drained but not necessarily rich soil and do best in partial shade. Set 2 to 3 feet apart in rows 7 to 8 feet apart. Weight 100 plants—20 lbs.

BAILEY—New, Sweet-Flavored, Productive Blackberry.

The best new kind, far superior to any other variety we know, this blackberry has real quality and sweetness, with the same trueness to type and freedom from imperfect fruit that made Hedrick popular. Developed by the N. Y. Experiment Station, Bailey has large firm, coreless berries of excellent flavor. Midseason maturity, very vigorous and heavy-yielding. Highly recommended.

Strong 1 year Plants: Doz. \$4.25; 25 for \$7.65; 50 for \$14.25; \$24.50 per 100, postpaid.

Black Raspberries

SHUTTLEWORTH. Mosaic Resistant Black Raspberry. This large black raspberry or "Black Cap" is the best variety of this type obtainable, and it is practically immune to disease. The berries are deep glossy black in color, large, firm and handsome. They are of very superior quality and have a delicious flavor.

The bushes are strong and sturdy growers, highly resistant to mosaic, and yield immense crops. We recommend this fine early Black Cap both for the home garden and market.

Strong 1 year Plants: Doz. \$2.40; 25 for \$3.90; 50 for \$6.50; \$11.50 per 100, postpaid. Not paid: 500 plants for \$35.00; 1,000 plants \$65.00.



Bailey—Large, uniform blackberries.



Cornell M-4—Highly recommended general purpose corn.

957 CORNELL M-4. (New) The Outstanding Hybrid.

The finest general-purpose corn we offer, medium early and a great producer, widely adapted and very dependable. It husks easily and is resistant to stalk and root rots so that it stands well for mechanical picking. Outyields many later varieties. Grow for grain at medium elevations and for ensilage in shorter seasons. Highly recommended.

Lb. 50c; 2 Lbs. 95c; Pk. (14 Lbs.) \$3.75 postpaid to 5th Zone.
Not paid: Bu. (56 Lbs.) \$9.00; 2 Bu. \$17.50.

We ship up to 14 lbs. of Field Corn postpaid in the U. S. A. to the 5th Zone (about 1000 miles from Rochester.) Beyond that limit, please add 5c per lb. for extra shipping charges.

SEED GRAIN

N. Y. Certified—**OATS**—Treated Seed

CRAIG. Certified. Best New Variety—Tremendous Yields.

Outstanding for dependable heavy yields, with large, deep heads of uniform type. Short, stiff straw, stands very well and has high-rust resistance. A vigorous, midseason type, highly recommended wherever straw is not important. Shorter and slightly later than Mohawk, a top yielder. N. Y. Certified—Treated.

Bu. (32 Lbs.) \$2.40;
3 Bu. Sack \$6.95; 10 Bu. or more at \$2.25 per Bu. Not prepaid.

MOHAWK. Pure N.Y. Certified Stock. An Excellent Variety.

Well adapted, heavy yielding, resistant to blight and common leaf rust (not Race 45). Matures early making heavy weight of plump kernels. Medium height, very stiff strawed and resists lodging, even with plenty of nitrogen.

Bu. (32 Lbs.) \$2.20; 3 Bu. Sack \$6.45;
10 Bu. or more at \$2.10 per Bu. Not prepaid.



Field of Craig Oats Grown for Seed
Aisles are left to aid thorough inspection and roguing.

HYBRID FIELD CORN

BEST VARIETIES FOR NEW YORK AND NEW ENGLAND

The excellent hybrids we offer are chosen to give you the most from your corn, especially in short season areas. They are adapted to Northeastern conditions and give maximum production and highest actual food value.

960 FLINT-DENT HYBRID KF. The Earliest Corn.

Designed for high elevations and northern areas. Hard, dented kernels, good leafiness and strong stalks. Adapted to cold and grows vigorously, maturing fully ripe corn in shortest seasons. Space 9 in. apart in the row.

Lb. 55c; 2 Lbs. \$1.00; Pk. (14 Lbs.) \$4.25 postpaid to 5th Zone.
Not paid: Bu. (56 Lbs.) \$11.75; 2 Bu. \$23.00.

964 KINGSCROST KE. Fine Early Grain Type.

Very early yellow dent corn that produces big yields even at high elevations. Ears large and well-filled, stalks short but vigorous. A heavy yielder, particularly if planted fairly close. Outstanding in the early group.

Lb. 55c; 2 Lbs. \$1.00; Pk. (14 Lbs.) \$4.25 postpaid to 5th Zone.
Not paid: Bu. (56 Lbs.) \$11.75; 2 Bu. \$23.00.

967 KINGSCROST KS. Best Full Season Hybrid.

The long, well-filled ears ripen fully in Western New York and similar areas, and plants stay green until frost making ensilage of best type even at moderate elevations. Smut-resistant, stiff stalked, a tremendous yielder.

Lb. 55c; 2 Lbs. \$1.00; Pk. (15 Lbs.) \$4.25; postpaid to 5th Zone.
Not paid: Bu. (56 Lbs.) \$11.75; 2 Bu. \$23.00.

970 KINGSCROST M-2. Midseason. Valuable for Ensilage.

Recommended primarily for silage at moderate elevations, and in cooler areas. Produces an abundance of wide, long dark green leaves on sturdy stalks, matures in midseason. Ears notably long and dry quickly.

Lb. 55c; 2 Lbs. \$1.00; Pk. (14 Lbs.) \$4.25 postpaid to 5th Zone.
Not paid: Bu. (56 Lbs.) \$11.75; 2 Bu. \$23.00.

973 SILOBRED. Heavy Yielding Hybrid Blend for Ensilage.

Several vigorous hybrids combined for maximum ensilage production. Broad dark leaves and thick stalks, remains green even when ears are practically ripe, giving extra tonnage of top feeding value. 1 Bushel will sow 5-6 acres.

Lb. 50c; 2 Lbs. 90c; Pk. (14 Lbs.) \$3.60 postpaid to 5th Zone.
Not paid: Bu. (56 Lbs.) \$8.25; 2 Bu. \$16.00.

SPRING BARLEY

ERIE. The Best Two-Row Type—N.Y. Certified

Smooth awned, heavy yielding, stiff strawed and erect. Kernels plump and heavy. Fine for feed or as nurse crop for seedlings, excellent to grow with oats. Resistant to powdery mildew. An excellent barley. N. Y. Certified—Treated.

Bu. (48 Lbs.) \$3.40; 2 Bu. Sack \$6.70;
10 Bu. or more at \$3.25 per Bu. Not prepaid.

GENESEE WHEAT and HUDSON WINTER BARLEY

Ready in August—we will gladly send price list on request.
These two new varieties are best for New York State.

BUCKWHEAT

JAPANESE. The Best Variety. Far superior to common buckwheat, taller, more vigorous and a heavier yielder. Large plump kernels. Easily grown, valuable for grain on poor land and an excellent cover crop for orchards. Widely grown for weed control.

Bu. (48 Lbs.) \$2.25;
2 Bu. Sack \$4.40;
10 Bu. or more at \$2.10 per bu. Not prepaid.

(Note: It usually costs more than the seed is worth to ship one bushel or less. 2 Bu. by freight are about \$2.50.)

HAIRY VETCH. Widely grown for green manure, this tall vigorous legume makes a heavy growth and enriches the soil. Sow with spring or fall grain, 30 lbs. per acre. For hay, sow 15 lbs. per acre with oats.

5 Lbs. \$2.15; Pk. (15 Lbs.) \$5.75 postpaid to 5th zone.
Not paid: Bu. (60 Lbs.) \$15.60; 100 Lbs. \$26.00.

DWARF ESSEX RAPE. Produces a mass of broad smooth leaves, much relished by sheep and hogs. If not pastured too close, it will grow back and produce a second crop. Sow in early August, 6 to 8 lbs. per acre.

Lb. 50c; 10 Lbs. \$3.85 postpaid to 5th zone.
Not paid: 25 Lbs. or more at 27c per lb.

ALFALFA, CLOVER AND GRASSES

ALFALFA Sow 8 to 10 lbs. per acre.

NARRAGANSETT. Certified. The Best For Most Land.

Wonderful new variety, very winter-hardy, far superior to regular kinds. It succeeds on a wider range of soil types, establishes early and quickly, greatly outyields most others. Very dark green leaves, vigorous; highly recommended. For New York and New England, this is the best to grow.

Lb. \$1.00; Pk. (15 Lbs.) \$12.00 prepaid to 5th zone.
Not paid: Bu. (60 Lbs.) \$41.40; 100 Lbs. \$69.00.

RANGER. Certified. For Long-Term Stands.

Ideal for plantings intended for three years or more. Winter-hardy, resistant to bacterial wilt and highly persistent. Yields well from the start and produces heavily for many years. Very widely adapted.

Lb. 95c; Pk. (15 Lbs.) \$11.10 prepaid to 5th zone.
Not paid: Bu. (60 Lbs.) \$37.80; 100 Lbs. \$63.00.

DUPUITS (New.) Developed in France and widely tested here, DuPuits promises to be our best yielding alfalfa. It makes an unusually tall vigorous rapid growth, appears winter hardy this far North, and has been outstanding in trials. Be the first to grow it in your area.

Lb. \$1.10; Pk. (15 Lbs.) \$13.80 prepaid to 5th Zone.
Not paid: Bu. (60 Lbs.) \$48.00; 100 Lbs. \$80.00.

BIRDSFOOT TREFOIL 5 Lbs. per acre.

EMPIRE. N.Y. Certified. The Best Type. Best hay-pasture variety, ideal where alfalfa does not do well and extremely long lived and persistent. Vigorous, deep-rooted and late blooming, makes hay of high feeding value. Slow starter but lasts almost indefinitely.

½ Lb. 95c; Lb. \$1.80; 5 Lbs. or more at \$1.75 per lb. postpaid.
Not paid: 25 Lbs. or more at \$1.65. Nitragin inoculant included free.

EUROPEAN BROADLEAF (Imported Seed). Use this in place of red clover for long term meadows or pastures. Larger, quicker growing and more erect than Empire, it blooms earlier, comes back faster after cutting.

½ Lb. 75c; Lb. \$1.25; 5 Lbs. or more at \$1.15 per lb. postpaid.
Not paid: 25 Lbs. or more at \$1.00 per lb. Nitragin inoculant included free.

RED CLOVER 8-12 lbs. alone, 4-6 lbs. in mixtures.

PENNSCOTT RED CLOVER. (New). Certified Seed.

New variety, superior in yield, vigor, persistence and winter hardiness to other types. Easy to establish, combines well with other legumes and is very productive for first two years.

Lb. \$1.10; Pk. (15 Lbs.) \$14.40; prepaid to 5th zone.
Not paid: Bu. (60 Lbs.) \$50.40; 100 Lbs. \$84.00.

MEDIUM RED CLOVER. Northern grown seed, widely adapted and excellent for hay and pasturage. Sow on wheat or with spring grain.

Lb. 95c; Pk. (15 Lbs.) \$12.00; prepaid to 5th zone.
Not paid: Bu. (60 Lbs.) \$41.40; 100 Lbs. \$69.00.

Free—Ask For The Latest Cornell Recommendations For

HAY, PASTURE AND SILAGE MIXTURES

Detailed formulas for various soils, including seeding rates.

LADINO CLOVER. Certified. For Pasture and Early Silage.

Giant white clover, large-leaved, vigorous, tall-growing, spreads rapidly and makes a very dense growth. Most valuable in mixtures for hay, silage or aftermath grazing and as poultry pasture. Sow 1 or 2 lbs. per acre. ½ Lb. 70c; Lb. \$1.20; 5 Lbs. or more at \$1.10 per lb. postpaid.

Not paid: 25 Lbs. or more at 95c per lb.

ALSIKE CLOVER.

Succeeds on land that has a tendency to be wet, and lasts for many years. A vigorous upright grower, it makes fine hay and also good pasturage. Sow 6 to 10 lbs. per acre alone, or 2 to 4 lbs. in mixtures.

Lb. 75c; Pk. (15 Lbs.) \$8.75; prepaid to 5th zone.
Not paid: Bu. (60 Lbs.) \$28.80; 100 Lbs. \$48.00.

SWEET CLOVER.

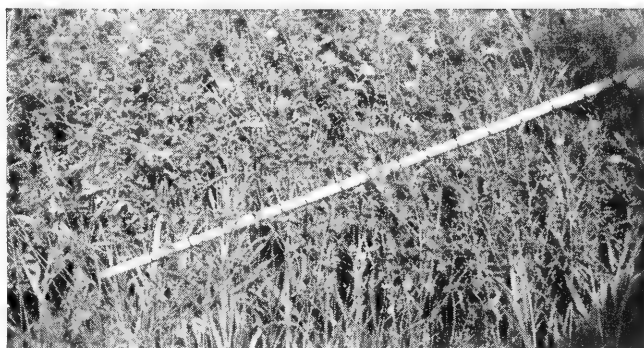
Makes an immense rapid growth and is ideal for green manure, also useful for temporary grazing and for hay. It will grow on rough land where alfalfa would not do well. Sow 20 lbs. per acre.

Lb. 55c; Pk. (15 Lbs.) \$5.40 prepaid to 5th zone.
Not paid: Bu. (60 Lbs.) \$15.00; 100 Lbs. \$25.00.

NEW ZEALAND WHITE CLOVER.

This is slightly taller and larger-leaved than the Kent strain which is not available this year. Excellent for close-grazed permanent pastures, it is a tenacious hardy perennial. Sow 1 to 2 lbs. per acre.

¾ Lb. 55c; Lb. \$1.50; 5 Lbs. or more at \$1.40 per lb. postpaid.
Not paid: 25 lbs. or more at \$1.25 per lb.



Narragansett Alfalfa—With brome grass. Thick stand, high yield.

BROME GRASS. Southern. Highly Recommended.

Creeping, long-lasting sod type, sweeter and more nutritious than timothy and stays in good condition longer in the summer. Ideal with alfalfa on fertile land. Slow to become established and should be seeded separately. 8 lbs. per acre.

5 Lbs. \$2.40; 10 Lbs. \$4.60 prepaid to 5th zone.
Not paid: 25 Lbs. or more at 35c per lb.

S-37 ORCHARD GRASS. For Early Grass, Silage and Pasture.

Improved strain, persistent, leafy, somewhat slower growing and later to form seed heads. Easily established, long-lived, tolerant of adverse conditions. With Ladino, it makes high quality ensilage early and recovers quickly for aftermath grazing. 8 lbs. per acre.

5 Lbs. \$3.50; 10 Lbs. \$6.80 postpaid to 5th zone.
Not paid: 25 lbs. or more at 57c per lb.

TIMOTHY.

Valuable, quick-growing grass for hay and pasture. It thrives on moist loam soils and yields good crops even on poorer land. Sow 6 Lbs. per acre.

5 Lbs. \$2.25; Pk. (11¼ Lbs.) \$4.60 prepaid to 5th zone.
Not paid: Bu. (45 Lbs.) \$13.50; 100 Lbs. \$30.00;
Sack of 3 Bu. (135 Lbs.) \$40.50.

TIMOTHY AND ALSIKE MIXTURE.

Produces hay of a high protein content. Sow 12 to 15 lbs. per acre. 5 Lbs. \$2.40; Pk. (11¼ Lbs.) \$4.95 postpaid to 5th zone. Not paid: Bu. (45 Lbs.) \$14.85; 100 Lbs. \$33.00; Sack of 3 Bu. (135 Lbs.) \$44.55.

KENTUCKY BLUE GRASS. Extra Heavy 28 lb. Seed. Excellent for permanent pastures and with Ladino for poultry.

Lb. \$1.75; 2 Lbs. \$3.45; 5 Lbs. \$8.35; 10 Lbs. \$16.20 prepaid to 5th zone.
Not paid: 25 lbs. or more at \$1.50 per lb.

PERENNIAL RYE GRASS (ENGLISH). Quick-growing type. (See page 39.)

1 Lb. 60c; 2 Lbs. \$1.10; 5 Lbs. \$2.60; 10 Lbs. \$4.90 postpaid to 5th zone. Not paid: 25 lbs. or more at 38c per lb.

DOMESTIC RYE GRASS. For Winter Cover.

One of the most useful grasses for green manure and for late fall and early spring pasture. Sow broadcast in midsummer or early fall, alone or right on crops of corn, cabbage, tomatoes, etc. Makes a dense growth, prevents leaching and erosion, adds humus. See page 39.

1 Lb. 45c; 2 Lbs. 75c; 5 Lbs. \$1.55; 10 Lbs. \$2.80 postpaid to 5th zone.
Not paid: 25 Lbs. or more at 17c per lb.

SUDAN GRASS. PIPER. Certified. The Best for New York. Dark green, heavy-producing strain. Vigorous, early, resistant to disease and lower in prussic acid. Fast-growing, valuable for emergency pasture in hot dry weather. Fine for hay and ensilage. 20 lbs. per acre drilled. 35 lbs. broadcast.

Lb. 60c; 5 Lbs. \$1.80 postpaid to 5th Zone.
Not paid: 25 Lbs. \$6.00; 100 Lbs. \$23.00.

MILLET. JAPANESE. One of the Largest Millets. Very large crops can be raised with this variety, nearly double that of common millet. The hay is relished by livestock. Does best on fairly light soil. 15 to 20 lbs. per acre.

10 Lbs. \$2.60 postpaid to 5th zone.
Not paid: Bu. (35 Lbs.) \$5.25; Sack of 100 Lbs. \$15.00.

747 MAMMOTH RUSSIAN SUNFLOWER. Best for Seed and Silage. Stalks are often used to mix with corn when filling a silo and the seed makes excellent hen feed. Also used as a rapid growing cover crop. Pkt. 10c; Oz. 25c; 1 Lb. 65c; 5 Lbs. \$2.60; 10 Lbs. \$4.50 postpaid to 5th zone. Not paid: 25 Lbs. or more at 35c per lb.

HARRIS' AIDS TO GOOD GROWING

We pay shipping charges within the United States on these items except where noted otherwise. If quoted "postpaid to 5th Zone", we pay postage only within that area—about 1000 miles from Rochester, in-

cluding Minn., Iowa and Missouri on west, Alabama and Georgia on south. Beyond that limit, add 5c per pound for postage and include with your remittance.

SPRAYS and DUSTS

CHLORDANE. A Powerful Insecticide.

Amazingly effective as dust or spray against many hard-to-kill insects, such as wire worms, cut worms, grasshoppers, ants and roaches. Outstanding for control of maggots on onions, cabbage, cauliflower, radishes, etc.

1 Lb. (makes 12 gal. solution) 70c; 4 Lbs. \$1.75 postpaid to 5th Zone.

COPPER-ROTEENONE DUST.

Combined Insecticide and Fungicide.



For positive control of many insects and diseases. Contains 5% Copper (C-O-C-S), highly effective against tomato blight, cucumber and melon diseases, mildew on flowers, and other fungus diseases. Also has .75% Roteenone and controls nearly all harmful insects including striped cucumber beetles, bean beetles, etc. Safe to use, leaves no harmful residue. Ideal for vine crops.

1 Lb. 70c; 4 Lbs. \$1.80 postpaid to 5th Zone.
Not paid: 50 Lbs. \$8.75.

COPPER SPRAY. Highly Recommended.

(C-O-C-S.) For tomato blight, and cucumber and melon diseases. Highly effective fungicide, easier to spray and safer to use than Bordeaux on many crops.

1 Lb. (makes 16 gals. solution) 95c; 3 Lbs. \$1.95 postpaid to 5th zone.

5% DDT DUST. Kills Many Insect Pests.

DDT is the best insecticide for many destructive insects. It is deadly to Japanese beetles, onion thrips, cabbage worms and loopers, leaf hoppers, etc. Widely used for corn borer and ear worm control and ideal for most flowers and shrubs. (Note: not recommended for vine crops—use Roteenone.) 1 Lb. 55c; 4 Lbs. \$1.25 postpaid to 5th Zone.

50% DDT SPRAY. Powerful, Efficient.

A 50% wettable powder form of DDT for spraying crops, gardens and orchards. It will control all the insects listed above under 5% DDT dust and can be used together with many fungicides such as Copper Spray (COCs) for blight, mildew, etc. 1 Lb. to 50 gals. of water makes the best spray. 1 Lb. 75c; 4 Lbs. \$1.85 postpaid to 5th Zone.

GARDEN DUST OR SPRAY.

(METHOXYCHLOR-ZINEB-MALATHON)

Excellent combination insecticide-fungicide that gives best protection on cucumbers and melons, tomatoes, celery, beans, cabbage, onions and many other crops. Zineb (dithane) controls blights, Methoxychlor (marlate) is deadly to a wide range of pests and the addition of Malathon makes it most effective against mites and aphids as well. Highly recommended.

1 Lb. 85c; 5 Lbs. \$2.45 postpaid to 5th Zone.



BLACK LEAF 40. Effective Control of Aphids.

1 Oz. (makes 2 to 8 gals.) 40c; 5 Oz. \$1.15; 1 Lb. \$2.65.

ISOTOX GARDEN SPRAY M.

Complete general purpose insecticide—kills a wide range of pests from aphids and thrips to chinch bugs, ants and wire worms. Contains Lindane, Malathon and DDD for 3-way killing power. Use on flowers, shrubs, trees and certain vegetables. 6-12 teaspoonsful per gal., depending on strength desired.

4 Oz. \$1.00; 8 Oz. \$1.85; 16 Oz. \$2.95.

KOLO FRUIT TREE Dust or Spray.

Convenient, general purpose material for most insects and diseases on apples, peaches, pears, plums and certain ornamentals. Contains DDT and Lead Arsenate for insects; sulphur for scab, brown rot, etc.

1 Lb. (makes 8 gals. spray) 75c; 3 Lbs. \$1.50 postpaid to 5th Zone.

MALATHON SPRAY.

50% Emulsion.



For home use, this is the best control for red spider, aphids, mealy bugs, scale insects, leaf hoppers and many other hard-to-kill insects. Powerful, some residual effect, effective on fruit trees, evergreens, shrubs and flowers as well as vegetable plants. Kills flies around buildings, used as a spray or bait.

1 Oz. 40c; 5 Oz. \$1.20; 1 Pt. \$2.70; 1 Qt. \$4.75 postpaid to 5th Zone.

NICO-FUME. Powerful Greenhouse Fumigant. Gives efficient control of many flies, thrips and midges. ½ Lb. fumigates up to 15,000 cu. ft.

½ LB. CANS

Ea. 65c; ½ doz. \$3.30; 1 Doz. Cans \$5.65

1 LB. CANS

Ea. 95c; ½ doz. \$5.50; 1 Doz. Cans \$10.70
All postpaid to 5th Zone.

ORTHO ROSE DUST OR SPRAY.

Excellent for the Whole Flower Garden.

Ideal for roses, since it contains Captan (Orthocide), the best control for black spot, and highly effective against a wide range of insects and diseases on other flowers as well. Kills aphids, thrip, Japanese beetles and many other pests and stops mildew, leaf spot and rust. It contains Lindane, DDT, Captan, Ferbam and Sulphur. 8 Oz. Dusters 95c; 1 Lb. \$1.25; 5 Lbs. \$4.50 postpaid to 5th Zone.



ORTHO HOME ORCHARD SPRAY.

A fine multi-purpose spray containing Ferbam, DDT, DDD, Lindane and Aramite. Excellent control of aphids, Japanese beetles, red spider and other insects, plus scab and blights on fruit and berries.

½ Lb. (makes 5 gal. spray) \$1.00; 1 Lb. \$1.75; 2½ lbs. \$3.95 postpaid to 5th Zone.

POTA-TOX. Best Potato Spray or Dust.

Controls insects and diseases on potatoes. Powerful, fast-working spray or dust. Contains DDT and copper fungicide (COCs), a combination that not only kills potato bugs, leaf hoppers and aphids but also controls early and late blight and leaf spot. Promotes healthy vigorous growth and greatly increased yields.

1 Lb. (makes 15 gals. spray) 70c; 4 Lbs. \$1.95 postpaid to 5th Zone.

POMO-GREEN.

Ideal Rose Spray or Dust.



On roses and other flowers, this famous material controls both chewing and sucking insects and also mildew and black spot. Contains DDT, lindane (for aphids) and sulfur. Leaves no unsightly residue. Economical and easy to use.

1 Lb. \$1.10; 4 Lbs. \$2.95 postpaid to 5th Zone.

ROTEENONE DUST OR SPRAY.

Safe and Efficient.

.75% Roteenone. Wonderful low cost insecticide for garden use—entirely non-poisonous to humans and animals, pleasant and safe to handle. It controls most insects that attack vegetable crops, and is widely used on broccoli, cauliflower and cabbage for worms and loopers. On beans, it controls the Mexican bean beetle and on cucumbers, melons and squash it works well against the striped beetles, squash bugs and vine borers. We recommend it. 1 Lb. 55c; 4 Lbs. \$1.30 postpaid to 5th Zone.

SPIDER-MITE. (Aramite). For Red Spiders.

Best control for the very tiny mites that infest evergreens, shrubs and many flowers turning the leaves brown. Quick kill, long-lasting. Leaves no unsightly residue. 5% Dust or Spray.

1 Lb. (makes 20 gal.) 85c; 4 Lbs. \$2.50 postpaid to 5th Zone.

ZERLATE. For Tomatoes and Vine Crops.

A safe, powerful fungicide spray, the best for cucumbers, melons, squash and tomatoes. Controls blight, anthracnose, and leaf spot diseases. Highly recommended.

3 Lbs. (makes up to 200 gals. of spray) \$2.60 postpaid to 5th Zone.

HORMONE SPRAYS

BLOSSOM-SET. For Earlier, Bigger Fruit.

Blossom-Set helps tomato blossoms to set earlier and improves the quality of the fruit. It may be sprayed over the entire plant. Also useful on cucumbers, egg plant, peppers, squash and others, since the fruit are larger, better flavored and often seedless. Interesting for the home gardener, and used by many commercial growers as well. 4 oz. makes 1 gal. of spray. 4 Oz. 75c; 1 Pt. \$1.75 postpaid.

AEROSOL BLOSSOM SET

Very easy and convenient, no mixing, no sprayer needed. 12 oz. of Blossom Set (See at left) ready to use in a handy aerosol bomb. A season's supply for 100 or more tomato plants. \$1.80 each; 6 for \$9.60 postpaid.





SEED TREATMENTS

ARASAN.

Excellent for Most Seeds.

Protects seeds against decay, reduces damping off, and permits earlier planting. Highly effective on beets, spinach, vine crops, tomatoes, peppers, etc. and also on most flower seeds. Grass seeds, alfalfa and clover may

all be benefited by treatment. $\frac{3}{4}$ oz. treats 15 to 30 lbs. of seed.

$\frac{3}{4}$ Oz. 25c; 8 Oz. \$1.10; 2 Lbs. \$3.20.

SEMESAN. Seed or Soil Treatment.

Effective, standard treatment for many vegetables and flowers, and also controls damping off when used as a spray or drench. Full directions with each package.

4 Oz. \$1.20; 12 Oz. \$3.40.

SPERGON.

Useful, safe and convenient on nearly all seeds. Spergon is best on peas and beans, especially when planted early. Improves stands and gives greater yields. (Note: all our pea seed is already treated with Spergon.) 1 oz. treats 30 lbs. of peas or beans.

1 Oz. 50c; 5 Oz. \$1.75; 1 Lb. \$2.75 postpaid.

NITRAGIN. For Clovers and other Legumes.



Inoculate all legume seeds with Nitragin for better crops and soil improvement. Live bacteria form nodules on the roots, take nitrogen from the air and

convert it into plant food. Apply just before planting. Compatible with Arasan, etc.

GARDEN SIZE NITRAGIN—Combined inoculant for Peas, Beans, Sweet Peas, Lupins, etc. Treats 8 lbs.—15c.

"A-B"—for Alfalfa and Clover. 1 Bu. Size. 55c; 2 Bu. size 95c.

"C" for Peas and Vetch. 100 lb. size 50c.

"D" for Beans. 1 Bu. size 55c.

"S" for Soy Beans. 2 Bu. size 40c; 5 Bu. size 60c.

Birdsfoot Trefoil inoculant is included free with the seed (see p. 79), but may be bought separately.

4 lb. size 15c; $\frac{1}{2}$ Bu. size 40c.

WEED KILLERS

CRABGRASS KILLER. (Potassium Cyanate). Highly effective for controlling crabgrass and chickweed. Used as directed, it does not harm lawn grasses, except for a temporary discoloring, and it will knock out the crabgrass at any stage. Non-poisonous, no harmful residue. Easily applied with sprayer or sprinkling can. 4 oz. (treats 500–1000 sq. ft.) 75c; 8 oz. \$1.40 postpaid.

2,4-D WEED KILLER. (14% Amine form). Actually kills weeds in a lawn without harming the grass! Eliminates dandelions, plantains and other broad-leaved weeds with one or two easy applications. Also used on corn and grain for control of annual weeds.

$\frac{1}{2}$ Pint (treats 2,000 sq. ft.) 90c; Pt. \$1.50; Gal. (wt. approx. 10 lbs.) \$4.75 postpaid to 5th zone.

2,4,5-T BRUSH KILLER. (43% Acid Equivalent). Excellent for killing poison ivy, poison oak, brambles, sumac and other hard-to-kill brushy or woody plants. Non-poisonous, does not sterilize soil.

5 Oz. \$1.20; 1 Pt. \$2.70; 1 Qt. \$4.75 postpaid to 5th Zone.

ORTHO SEED GUARD.

Orthocide, Lindane, Methocel.

Combined treatment for control of seed decay and wire-worms, maggots, etc., also discourages pheasants. Excellent on beans, peas, corn, and squash. Very effective, well-proven formula. Mix with water, pour over seed and stir.

$4\frac{1}{2}$ oz. for \$1.65 postpaid.

ORTHOICIDE 75 SEED PROTECTANT.

Contains 75% Captan, a safe and highly effective treatment for nearly all vegetable and flower seeds, especially good on cucumbers, melons and squash, beans, beets, etc. (1 oz. treats up to 30 lbs.)

$4\frac{1}{2}$ oz. for \$1.20; 1 Lb. \$2.70.

ISOTOX 25 SEED TREATER.

Guards Seed Corn Against Soil Insects.

Protect your corn plantings from maggots and wireworms. This easy, inexpensive treatment will supplement the fungicide treatment we have already given your corn seed and promote better stands. Simply mix with seed before planting. $1\frac{1}{2}$ oz. treats one bushel.

$4\frac{1}{2}$ Oz. \$1.35; 1 Lb. \$3.45.

SEMESAN BEL. For Seed Potatoes.

Controls rhizoctonia and seed borne scab. "Instantaneous Dip" method, very quick and easy. 3 Oz. treats up to 10 bu. of potatoes.

3 Oz. 95c; 1 Lb. \$3.00.

CROW REPELLENT.

Protects Corn from Seed-Pulling Birds.



On our farm we always use this treatment to protect our corn plantings from birds. Works well, and does not harm the seed or clog the planter. $\frac{1}{2}$ Pint treats 1 bushel of corn.

$\frac{1}{2}$ Pt. 60c; Pt. \$1.00 (Wt. 2 lbs.); Qt. \$1.75, postpaid to 5th Zone.

ROOTONE. Root Stimulating Hormone.

Promotes quick root growth on leaves and cuttings, just dip and plant. Contains fungicide to prevent damping off. Fine for African Violets. $\frac{1}{4}$ Oz. Trial Pkg. 25c; 2 Oz. Jar \$1.00 postpaid.



GRIPSO. 2-Position Garden Pruner.

Light weight, amazingly strong, anvil-type pruner made of aircraft aluminum. Fits hand well, perfect for ladies or men. "Small bite" for flower cutting and light work—"wide open" for heavy pruning. Cuts tough branches easily. \$2.75 each postpaid.



IMPORTED PRUNING SHEARS. High quality Italian steel, curved blade, professional type. Lock handles. An excellent product and a real buy at this price. \$1.95 each postpaid.

POT LABELS AND GARDEN STAKES

MORETON
HYBRID

3/15

These are smooth white wooden labels and stakes of best quality. The painted stakes are completely covered with a thin layer of paint. (Weight 1000, 4 lbs.)

POT LABELS 100 (Postpaid to 5th Zone) 1000

4 in. Plain	.....\$ .35 pp.....	\$2.90
4 in. Painted	.....	3.40
5 in. Plain	.....	3.20
5 in. Painted	.....	3.70

GARDEN STAKES

	Doz.	100	1000 (Wt. 30 lbs.)
12 in. Plain	...40c pp.	\$2.00 pp.	\$14.00 NOT paid
12 in. Painted	45c pp.	2.25 pp.	16.00 NOT paid

NO-DAMP-OFF SPHAGNUM MOSS

Wonderful for Starting Seedlings Indoors.



The greatest help we have ever found for growing seeds in the house or in frames. This horticultural milled sphagnum moss promotes highest germination and holds moisture with no damping off. Use it alone or spread a $\frac{1}{4}$ " layer over your regular soil. You will find it amazingly effective. The 10 oz. package is plenty for home use and the 2 cu. ft. size is economical for commercial plant growers.

10 Oz. Pkg. 95c; 2 Cu. ft. size \$3.25 postpaid.

FERTILIZERS

NUTRI-LEAF 60.

New Formula.

Powerful yet will not burn plants. Completely soluble 20-20-20 formula, plus trace elements. Excellent for leaf feeding or watering on soil, quickly absorbed by the plants, combines well with insecticide and fungicide sprays. Can be used repeatedly to good effect. 1 Lb. makes 20 gals. 1 Lb. 95c; 5 Lbs. \$1.95 postpaid to 5th zone.

TAKE-HOLD STARTER SOLUTION.

Fast-Acting, All-Soluble Fertilizer.

Gives vegetable and flower plants a powerful boost in transplanting, or at any time needed. Very high analysis (10-52-17), completely soluble, just mix with water. It gets plants off to a much better start, makes them ripen earlier. 1 Oz. to 1 gal. of water; 3 Lbs. to 50 gal. 2 Oz. 25c; 3 Lbs. \$1.35; 12 Lbs. \$3.75 postpaid to 5th Zone. Not paid: 50 Lbs. \$11.50.

ACTIVO—Compost Maker.

Odorless, organic material helps convert leaves, straw, garden waste and garbage into valuable compost, rich in humus. In outdoor toilets, it reduces odors, hastens decomposition. "Energizes" potting soil.

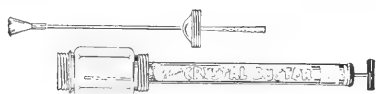
No. 2 size (Wt. 2 lbs. Treats 400 lbs. compost) \$1.15 ppd. to 5th Zone.

No. 7 size (Wt. 8 lbs. Treats up to 1800 lbs.) \$2.95 ppd. to 5th Zone.

SCRAM. Dog Repellent.

An easily applied powder used to keep dogs away from shrubs, lawns, flower beds, etc. "The odor does it". 1 Lb. 60c postpaid.

SPRAYERS and DUSTERS CRYSTAL DUSTERS.



The best hand dusters we know for the garden or small farm. The dust container is a glass jar with a long extension for getting under leaves, etc. It ejects a large volume of dust with each stroke and is very handy and efficient in the garden. Length 40 inches. \$2.95 each

postpaid to 5th Zone.
Extra glass jar for duster 80c



CHAPIN GLASS JAR SPRAYER.

Economical, useful hand sprayer equipped with $\frac{3}{4}$ qt. glass jar for easy filling and cleaning. Continuous spray, nozzle adjusts from coarse to very fine.

\$2.25 postpaid to 5th Zone.
Extra glass jar for sprayer 50c.

CHAPIN COPPER TANK SPRAYER. Built for long service and an excellent type for the home garden. Nozzle adjusts easily from a fine mist to a coarse spray. Brass pump and big 38-ounce copper tank, with wide opening. Well made, rugged and easy to use. Highly recommended.

\$4.95 postpaid to 5th Zone.
(Wt. 2 lbs.)

1½ GAL. "LADY BUG" SPRAYER.

Sturdy and Practical.

A very handy, well built small sprayer for all garden uses. Galvanized steel, electric welded. Brass pump and finger-tip adjustable nozzle. Easy to carry and operate and should give efficient service for many years. Holds about 1½ gal. (Wt. 6 Lbs.) \$7.95 postpaid to 5th Zone.

3½ GAL. CHAPIN SPRAYER.

A fine galvanized metal sprayer with seamless brass pump, 4½" open top for easy filling and cleaning. 30 in. oil resistant hose, 24 in. extension. Nozzle adjustable from delicate mist to long stream. \$14.25 postpaid to 5th Zone.

J. P. MIDGET ROTARY DUSTER. Small, light weight home garden duster, throws a long stream or fog of dust. Easy to fill—just lift the lid. Easy to operate—just turn the crank. Pistol grip handle. Made of non-corroding metal alloy, will last for many years. Highly efficient. (Wt. only 1¼ lbs.) \$9.95 postpaid.



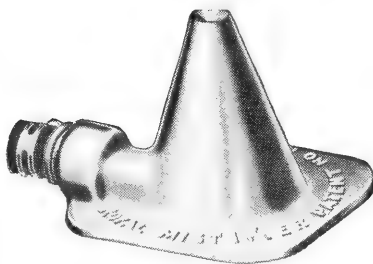
SHUR-SHOT SPRAYERS. Sturdy, high pressure compressed air sprayers. The most effective and convenient way to apply fruit-setting hormones and useful for many other spraying jobs. Easily recharged from an air pump or with the Air Bomb Refills. **MODEL A SPRAYER** (1 Qt.) \$7.95

Bomb filler cap and 12 refills \$3.80.

MODEL C JR. SPRAYER (6 oz.) \$2.95

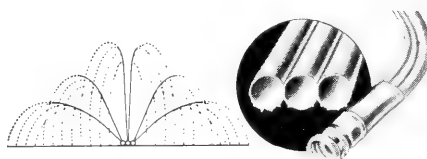
Hand pump only (For Model C. Jr.) \$1.25.

LAWN and GARDEN SPRINKLERS



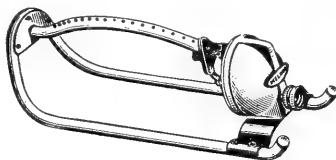
ROYAL MISTIFIER. "Better than Rain"

A practical and dependable sprinkler for lawns and gardens. It throws a fine misty spray over a big area, and the water soaks gently down into the soil without washing out seeds or damaging delicate blossoms. Rustproof, no moving parts. Will last for years. \$1.30 each postpaid.



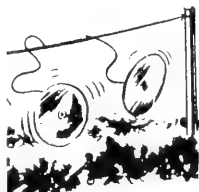
SUPPLEX SPRINKLER and SOAKER

Seamless triple tube of vinyl plastic with many tiny holes on one side making a gentle thorough spray. Covers about 20 ft. wide, curves around just where you want it. Turn it over and use it as a soaker around the garden without touching foliage. Will not rot or mildew. 25 ft. length with reel \$3.95 (Wt. 2 lbs.); 50 ft. length with reel (Wt. 4 lbs.). \$5.95 postpaid to 5th Zone.



MELNOR "SWINGING SPRAY." The best oscillating sprinkler we know. "Perma-Sealed" trouble-free motor operates on ordinary pressure and uniformly covers a rectangular area up to 40 x 50 ft. \$11.95 each, postpaid.

FLYING DISCS.



Scare Birds and Animals Away.

Hung in your garden, these paper-thin aluminum discs will crackle and flash brightly in the breeze, protecting new seedlings and tender plants from injury by rabbits, dogs and birds.

When any air is stirring they are kept in motion and will guard your plantings day and night. Pkg. of ten discs 25c; 3 pkgs. 65c; 5 pkgs. \$1.00 postpaid.

RAFFIA—Best Quality—Imported.

Used for tying plants, staking, budding, grafting, and many other purposes. Very economical. Comes in braided plaits or hanks which average about $\frac{1}{2}$ to $\frac{3}{4}$ lb. in weight.

1 Hank 55c; 10 Hanks \$4.75
postpaid to 5th Zone.

HELPFUL GARDENING ACCESSORIES

TWISTEMS—Handy Plant Ties.

The quickest and most convenient way to tie climbing vines and to train up flowers on stakes. These strong, dark green tapes with wire reinforcing protect stems and provide permanent support. Widely used for bunching vegetables.



Box of 100 8" Twistems 25c postpaid

PRICE PER THOUSAND

Size	1-9M	10-24M	25M or more
	pp. to 5th zone	Not Paid*	Not Paid*
7 in.	\$1.60	\$1.40	\$1.30
8 in.	1.80	1.55	1.45
12 in.	2.70	2.35	2.25
16 in.	3.45	3.00	2.90

(Weight per thousand: 7" and 8" 1 Lb.; 12"—2 Lbs.; 16"—3 Lbs.) Available only in 1000 lots.

TRAIN-ETTS

Weatherized Trellis Netting.

Ideal for Sweet Peas, Morning Glories, Peas, Pole Beans, etc. These trellises are made of specially treated string so that they will not rot outdoors like ordinary string. They are easy to hang and are better than wire as they will not burn delicate tendrils in the sun. Comes in two convenient sizes, ready to put up in your garden or on your porch. Very handy and will last for several seasons.

No. 2 (60x96 in.) 85c; No. 3 (60x180 in.) \$1.25 postpaid.



PIGSKIN GARDEN GLOVES

These wonderful gloves really stay soft and comfortable no matter how wet or soiled they get. Made of durable, work-weight pigskin, they are specially tanned and Lanolin-treated for active, long-lasting, garden use. Handsome and dirt proof, these tough, pliable gloves protect against scratches, stains and dirt in the garden or around the house. They wash easily and dry soft. Most highly recommended.

Ladies' Green Gloves, Sizes: Small (Dress glove size 7) or Medium (8) \$1.40 per pair
Men's Yellow Gloves: Small, Medium, or Large \$1.50 per pair

SOFT TOUCH GLOVES. Plastic Coated, Long Wearing. Soft and comfortable, yet they wear like iron. These attractive light weight gloves are ideal for gardening, painting and household chores. They grip firmly, slip off and on easily and can be wiped clean with a damp cloth.

Ladies' (fit sizes 5½-8) 85c.
Men's (fit sizes 8½-12) 95c.

We pay postage to the 5th Zone on all items listed here, except those quoted "Not Paid."
(See page 80.)

HOTKAPS and HOTENTS

HOTKAPS are strong waxed paper cones which form miniature hot houses over each plant or hill of seed in the field. They protect from frosts, promote sturdy growth and bring crops to maturity two or three weeks earlier. By permitting earlier planting and taking the risk out of early crops, they give better vegetables for home gardeners and better prices for market growers.

Ideal for Early Sweet Corn, Melons, Cucumbers and Tomatoes. When properly set Hotkaps and Hotents will withstand heavy winds and beating rains. They keep the young plants of melons, cucumbers and squash safe from destructive cucumber beetles and protect them from bad weather. Corn comes up quicker and grows faster, tomatoes can be set out earlier with Hotkaps and Hotents. Thousands used, tremendously successful.

HOTKAPS Available only in packages of the following quantities:

25 HOTKAPS with fibreboard Setter (Wt. 2 lbs.)	.....\$ .95 postpaid to 5th Zone.
100 HOTKAPS with fibreboard Setter (Wt. 5 lbs.)	..... 3.25 postpaid to 5th Zone.
250 HOTKAPS with fibreboard Setter (Wt. 10 lbs.)	..... 6.15 postpaid to 5th Zone.
1000 HOTKAPS without Setter (Wt. 33 lbs.)	.....\$17.85 NOT prepaid*
5000 or more	.....\$17.65 per M NOT prepaid*

*1000 pkgs. can be shipped by mail only to small towns or on rural routes (See box below).



Hotkaps protect from frost, wind and insects.

HOTENTS—Large, Strong, Wire Reinforced. 14 x 11 x 8½ in.

Ideal for melons, summer squash, tomatoes, etc. They stand up well in the field and are easily ventilated. (Available only in cartons of 500.)

500 HOTENTS (Wt. 35 lbs.)	.....\$14.75 NOT prepaid.*
1000 HOTENTS	..... 28.50 NOT prepaid.*
5000 or more	.....\$27.75 per M NOT prepaid.*

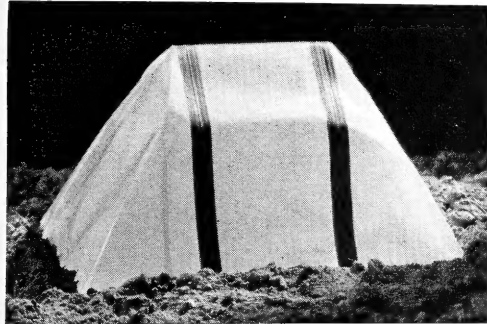
*Can be sent by mail only to small towns or on rural routes, except within 2nd zone. (See box below.)

SUPER HOTENTS—The largest practical field forcers.

Similar to Hotents but are 14 x 18 in. by 12 in. high. Strong, wire reinforced. Excellent for tomatoes. (Available only in cartons of 500.)

500 SUPER HOTENTS (Wt. 60 lbs.)	.....\$21.25 NOT prepaid*
1000 SUPER HOTENTS	..... 41.50 NOT prepaid*

*Note: Super Hotents cannot be sent by mail. When ordering please specify express or freight, and give nearest office. See box below.



Hotents

SETTERS

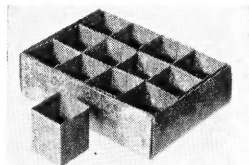
HOTKAP STEEL SETTERS	.....\$1.90 ea. NOT prepaid. (Wt. 4 lbs.)
HOTENT METAL SETTERS	.....\$2.60 ea. NOT prepaid. (Wt. 4 lbs.)
SUPER HOTENT METAL SETTERS	.....\$3.60 ea. NOT prepaid. (Wt. 6 lbs.)

PLANT BANDS

TOM THUMB KITS

The simple, convenient way to grow your own plants at home. This easily assembled kit consists of a sturdy waterproof fibre flat and twelve 2 x 2 x 2½ in. Vita Bands to fit inside. Assemble, fill with lean soil or compost and plant seed or transplant seedlings. When ready to set out, the bands may be removed or left on to eliminate transplanting shock. Ideal for small hot-beds or for starting plants in a window.

Tom Thumb kit 35c; 3 for 95c; 10 for \$2.75 ppd. to 5th Zone (Shipping weight 10, 6 lbs.)



BIRD VITA BANDS

For larger-scale growers, we offer full cases of these excellent, nutrient-treated plant bands. We use many thousands on our farms every year and find them easy to use, time-saving and most effective in eliminating transplanting shock.

Vita Band 10—The standard kind and the best for most growers.

Sizes in inches	Price per 1000	Weight per M	No. per case
1½ x 1½ x 2½	.....\$3.70	.....16 lbs.	.....2000
1¾ x 1¾ x 2½	..... 4.00	.....19 lbs.	.....2000
2 x 2 x 2½	..... 4.55	.....21 lbs.	.....2000
2½ x 2½ x 3	..... 6.00	.....31 lbs.	.....2000
3 x 3 x 3	..... 6.90	.....38 lbs.	.....1000
4 x 4 x 3	..... 9.00	.....52 lbs.	..... 500
4 x 4 x 4	.....11.25	.....66 lbs.	..... 500

Purchaser pays transportation*—Sold in full cases only.

Vita Band D—New "disintegrating" type—lighter weight; band is left on when setting.

Sizes in inches	Price per 1000	Weight per M	No. per case
1¾ x 1¾ x 2½	.....\$4.15	.....12 lbs.	.....2000
2 x 2 x 2½	..... 4.65	.....13 lbs.	.....2000
2½ x 2½ x 3	..... 6.05	.....19 lbs.	.....2000
3 x 3 x 3	..... 7.05	.....24 lbs.	.....1000
4 x 4 x 4	.....11.60	.....42 lbs.	.....1000

Purchaser pays transportation*—Sold in full cases only.

No. 2½



No. 3



FERTILE POTS

For better, earlier crops, grow your plants in these famous manure pots. Sow seed in them or transplant young seedlings. Use a lean soil and the pot will furnish just the right fertility for best growth. No check in transplanting—the pots are not removed but are set out with the plant and the roots grow through the sides without being disturbed. The pots slowly break down, furnishing valuable plant food. Easy to use, saves time and labor, excellent for many vegetables and flowers. We use thousands every year.

The pots do not deteriorate in storage and may be kept indefinitely. Full directions for use in each carton.

No. 2½ (about 2½ inches outside diameter)

Carton of 60 pots (Wt. about 5 lbs.)	.....\$1.85 postpaid to 5th Zone.
Carton of 250 (wt. about 18 lbs.)	.....\$3.95 NOT prepaid*
1000 or more (in cartons of 250)	.....\$14.25 per M NOT prepaid*

*If wanted by mail, include extra postage at zone rate.

No. 3 (about 3 inches outside diameter)

Carton of 60 pots (Wt. about 7 lbs.)	.....\$2.15 postpaid to 5th Zone.
Carton of 250 (wt. about 25 lbs.)	.....\$4.45 NOT prepaid*
1000 or more (in cartons of 250)	.....\$15.95 per M NOT prepaid*

*Can be shipped by mail only to small towns and rural areas except within 2nd zone. (See box below.)

*For NOT PREPAID shipments, specify express or freight and give nearest office. If wanted by mail, check with your local post office for postage rates. Present regulations prevent shipments to first class post offices of packages over 20 lbs. beyond 2nd zone. For further information, see page 40.

Index

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WARFARIN RAT KILLER. Safe, Proven Control.

Warfarin Ready-Mixed Bait destroys whole colonies of rats and Warfarin Concentrate kills both rats and mice. Slow-acting but safe and sure. Tasteless, odorless, does not make them "bait shy."

Warfarin Ready-Mixed Bait (For Rats) 1 Lb. 80c; 5 Lbs. \$2.95 postpaid to 5th Zone.

Warfarin Concentrate (For Rats and Mice.) (Mix one part with 19 parts your own bait, corn meal, cereal, meat, fish, etc.) 4/5 Oz. 45¢; 4 Oz. \$1.65; 1 Lb. \$4.95 postpaid to 5th Zone.

CYCLONE SEEDERS—Very Efficient.

The best seeder for sowing seed broadcast—sturdy, dependable and efficient. It sows evenly and rapidly at any desired rate per acre. Handles light seeds as well as grain and is easy and convenient to operate. (Wt. 4 lbs.) \$3.85 each, postpaid to 5th Zone.

Heavy Duty Seeder sows granular fertilizer as well as seed. (Wt. 5 lbs.) \$4.90 ppd. to 5th Zone.



Expertly grown **POTTED PLANTS** of **CHOICE ANNUAL FLOWERS**



*F₁ Hybrid
Bedding
Petunias*



*F₁ Hybrid
Double
Petunias*

UNWIN DAHLIAS

MIXED COLORS—Semi double and double 3" blooms in pink, rose, salmon, buff, yellow, orange, scarlet and crimson. 2' tall. (*Mixed colors only.*) Doz. \$2.90; 25 for \$5.40; 50 for \$9.80 postpaid.

*Unwin
Dahlias*



F₁ HYBRID BEDDING PETUNIAS

COMANCHE—Large slightly ruffled, delicately veined *fiery-red* blooms. Vigorous upright plants 14" high with an 18" spread.

DREAM GIRL—Large deep *fade-proof rose-pink* 2½" blooms with white throat. Very compact 12" plants.

GYPSY—Flowers open a vivid scarlet changing to brilliant *salmon-pink*. Compact upright plants 15" high with 12" spread.

SUMMER SNOW—Harris' new large flowered *pure white* bedding variety. Plants are compact mounds 13" high.

Any one of above 4 varieties: Doz. \$2.90; 25 for \$5.40; 50 for \$9.80 postpaid.

F₁ HYBRID FRINGED PETUNIAS

BALLERINA—Fringed and ruffled *soft glowing salmon* 3½" flowers on dwarf compact 10" plants.

BLACK KNIGHT—Harris' new 100% large flowered ruffled *deep velvety purple* blooms on compact 12" plants.

PRIMA DONNA—The 1955 All America winner with 3½" fringed flowers of *clear deep rose* on 12" plants.

MIXED COLORS—A mixture produced from seed of the finest new hybrid fringed varieties; *white, clear rose, carmine-rose, scarlet-salmon, rosy salmon and purple.*

Any one of above 4 varieties: Doz. \$3.20; 25 for \$5.90; 50 for \$10.80 postpaid.

F₁ HYBRID DOUBLE PETUNIAS

DOUBLE ROSE—Large bright *sparkling rose* with no trace of magenta. Plants 12" high; very free flowering.

DOUBLE SALMON—Fully double 4" to 5" *clear salmon* fringed blooms on compact 12" plants.

DOUBLE WHITE—Huge, deeply fringed fully double *white* flowers on 14" plants.

DOUBLE MIXED—Grown from seed of the best large doubles in *rose, salmon, orchid, purple and white.*

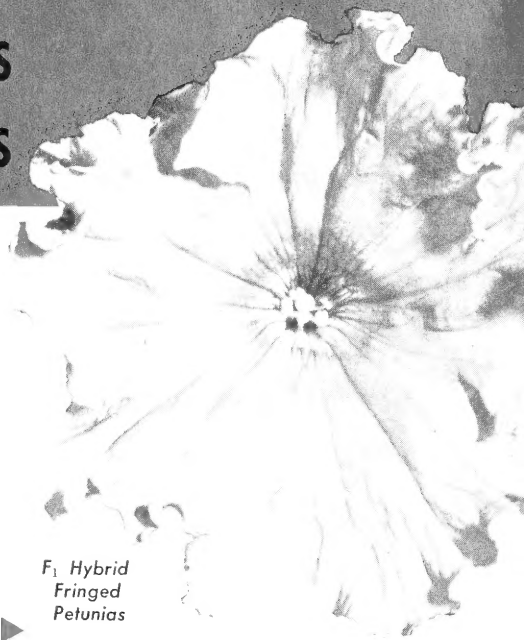
Any one of above 4 varieties: Doz. \$3.20; 25 for \$5.90; 50 for \$10.80 postpaid.

SALVIA PLANTS

BONFIRE—Long spikes of brilliant red produced on early and free flowering 3' high plants.

FIREWORKS—Very early flowering, new dwarf salvia with vivid red spikes and deep green foliage on 1' plants.

Either variety: Doz. \$2.90; 25 for \$5.40; 50 for \$9.80 postpaid.



*F₁ Hybrid
Fringed
Petunias*

COLOSSAL SNAPDRAGONS HARRIS' COLOSSAL MIXED COLORS

The earliest and longest flowering snapdragon with tall spikes of large florets in white, shades of pink, orchid, yellow, shades of orange and bronze and crimson. (*Mixed colors only*)

Doz. \$2.90; 25 for \$5.40; 50 for \$9.80 postpaid.

For more complete
descriptions,
see seed pages.

*Fireworks
Salvia*



*Colossal
Snapdragons*

SHIPPING INFORMATION

We can accept orders for potted flower plants from the following states only: New England, New York, Penna., New Jersey, Ohio, Indiana, Michigan, Illinois, Wisconsin.

Plants shipped between May 15th and June 10th.

We cannot pack less than a dozen plants but you may order six of any two varieties.

For faster mail service include a small additional fee for "Special Handling." (Details on page 40.) A dozen plants weigh about 8 lbs.

No plants sent C.O.D.

Expert packing insures safe delivery.

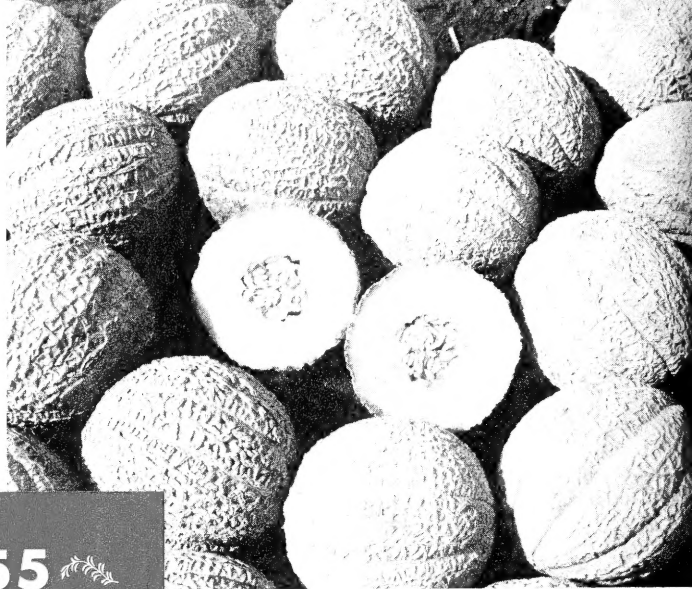




HARRIS' NEW BEDDING PETUNIA
3849 Starbright, F₁ Hybrid

Want a "splashy" effect somewhere in your garden? Starbright will produce it. The large, rosy purple flowers have white stars in the center. Plants stay compact, upright and in bloom for many weeks. Height 15 in.

Pkt. (200 seeds) 50c; 500 seeds \$1.00;
 1000 seeds \$1.75.



HARRIS' FINE QUALITY MELON
565 Harvest Queen

We are proud of our new Harvest Queen, a midseason melon of unusual sweetness and flavor. Excellent for home use, market and shipping, it is resistant to fusarium wilt, highly productive and extremely thick-fleshed. Medium-sized, oval fruit, well netted, uniform and attractive.

Pkt. 25c; ½ Oz. 40c; Oz. 70c; ¼ Lb. \$1.90;
 ½ Lb. \$2.75.

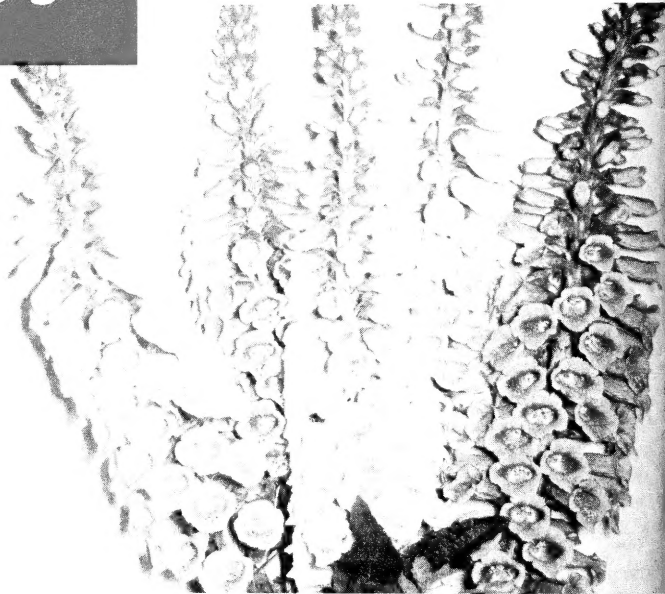
1955
HARRIS
 vegetable
 and flower
SEEDS



HARRIS' BEST HYBRID TOMATO
871 Moreton Hybrid

A marvelous tomato for all growers, large or small. Widely adapted, an immense yielder, it ripens early and bears continuously all season. Everyone is enthusiastic about its large size, firm meaty flesh and perfectly delicious flavor.

Pkt. (50 seeds) 40c; ¼ Oz. \$2.20; ½ Oz. \$4.00; ¾ Oz. \$7.50.



A NEW FOXGLOVE (Digitalis)
2725 Excelsior Strain, Mixed Colors

With the florets held horizontally all around the stem, the interesting markings and contrasting colors in the throat are revealed. Colors are delicate shades of pink and rose, lavender, primrose, cream and white. Height 5 to 6 ft.

Pkt. 25c; Lg. Pkt. 50c; ¼ oz. \$1.10.

JOSEPH HARRIS CO., INC. • MORETON FARM, ROCHESTER II, N.Y.